

The Spa Route



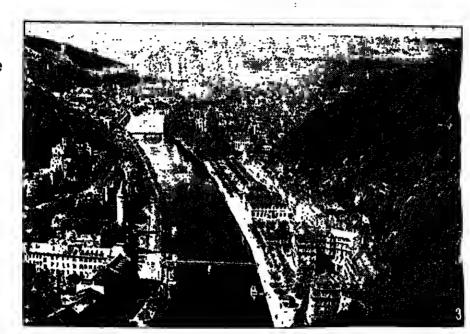
German roads will get you there, say to spas and health resorts spread not all over the country but along a route easily travelled and scenically attractive. From Lahnstein. opposite Koblenz, the Spa Route runs along the wooded chain of hills that border the Rhine valiey. Health cures in these resorts are particularly successful in dealing with rheumatism and gynaecological disorders and cardiac and circulatory complaints. Even if you haven't enough time to take a full course of treatment, you ought to take a look at a few pump rooms and sanatoriums. In Bad Ems you must not miss the historic inn known as the Wirtshaus an der Lahn. In Bad Schwalbach see for yourself the magnificent Kursaal. Take a walk round the Kurpark in Wiesbaden and see the city's casino. Elegant Wiesbaden dates back to the late 19th century Wilhelminian era.

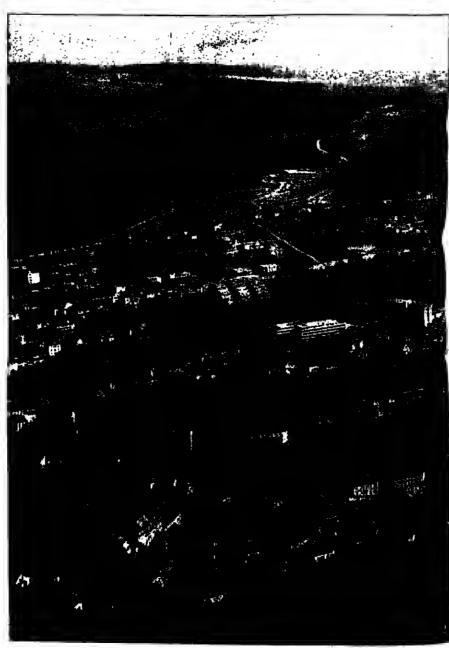
Visit Germany and let the Spa-Route be your guide.



- 1 Wiesbaden
- 2 Schlangenbad
- 3 Bad Ems 4 Bad Schwalbach

DEUTSCHE ZENTRALE FUR TOURISMUS EV





Routes to tour in Germany The German Tribune

Humburg, 10 July 1988
Twenty-seventh year - No. 1330 - By air

A WEEKLY REVIEW OF THE GERMAN PRESS

ISSN 0016-8858

Suggestions about altering German status quo get muted response

In his Brandenburg Gute speech in Berlin n year ago, President Rengun called upon Soviet leader Mikhail Gorbachov to tear down the Berlin Wall and allow the city to become an international conference centre and an international aviation innetion.

The Wall suggestion was all but ignored by politicians and journalists. They were more interested in the avintion proposal (civil aviation as it affects Berlin is a heavily regulated

When the US ambassador in Bonn, Richard Burt, earlier this year culled on the West to develop a joint strategy to overcome the political division of Germany, neither the Bonn government nor the Oppositum jumped in to back him.

Then 3ast month, Professor Dachichev, the head of the foreign policy division of the Soviet Agademy of Sciences and-an -outhorny- on Crermany, ininonneed from the Soviet embassy in Bonn that the Wall and the barbed wire ANTICOLOGO LO PROGRAMA CONTRACTO DE CONTRACT

IN THIS ISSUE

PEOPLE IN POLITICS Hopas that naw Stata chial will put an end to local SPD fauding

INDUSTRY Caah-atrappad Iraniana put prassura on troublad Krupp

AVIATION Manelaughtar charga posaibla II Alrbus eraah proba blames

THE ENVIRONMENT Chamicale industry usas trada fair in bid to booat its public image

NATURAL HISTORY Not If birds of a feather flock togathar, but when

pliot arror

SOCIETY ahead of the police

were terrible relics of the Cold War. Dachiehev is one of Mr Gurbachov's advisers. He said the Wall and the wire were

psychological as well as physical hardens which had to he gradually eliminat-But once again, there was muted reaction in Bonn. The official Bonn -

the government and the political parties - simply took an notice. All of this must be considered when trying to interpret recent remarks by

West: German politicians on the German Question.

These remarks are characterised by a striking degree of agreement, not niways

in the way they are are formulated but in their conteut.

In a visit to Erfurt after Dachichev had said that the Wall and the barbed wire were absolete, Social Democrat security expert Egnn Bahr not only entohasised the joint responsibility of both German states for peace, but assured his audience that the oversional disenssions in the Federal Republic on reunification were "nonsense".

In the foresceable future reunification could not be a practical political objective, he said.

In Rostrick one week later former Chancellor Helmin Schmidt (SPD) said that the Germans needn't abandon their hopes for a community of, this general tion, however, must learn to live with a divided Germany.

Foreign Minister Hans-Dietrich Genseher (FDP) and his party enlleague Uwe Ronnehurger took the opportunity during their visits to Potsdant and East Berlin to make it clear how they view the German situation.

Both politicians referred to the Letter on German Unity, the declaration which states that the Federal Republic of Germany works towards a situation in which the German people can exercise its right to self-determination.

They relativised this declaration, however, by adding that this applies whichever way the future of the Ger-

This was not an expression of n single-minded will for unity. What about the CDU? According to its own statements its position is completely different to the stance taken by SPD and FDP politicians. During the t'DU party congress in Wiesbaden

way that the cononer contract

the party's "most urgent objective". Steffi's game, set and match

minority recommendation. For a better understanding of the

worded its Dentschlanslpolitik resolution in such a troversy over the party line on this policy before the came to an end. Rennification in freedom, the party resolution runs, is

The sentence con- Staffi Graf, 19, won har third major tennia title this year tained in the origin- when she beat Martina Nevratilova in the Wimbladon al wording of the final 5-7, 6-2, 6-1. She hed already won the Australian unification cannot the Grend Slam. be achieved in the

furesecable future was dropped. However, the CDU stuck to its announcement that it would, if necil he, tread new paths to achieve unity. This was a



New man at Nato

Former Bonn Delence Minister Manfred Worner answers queations at a Press conference to mark his ineuguretion as Secretary General of Nato In. place of Lord Carrington.

resolution that re- and French titlee and neads only the US open to take significance of the announcements in the field of Deutschlandpolitik it must also be taken into account that the party did not more than state its inten-

> It refrained from developing concrete ideas on how the current state of

division could be changed. It was more specific regarding party pnlicy on Europe. It deserves credit for coming up with a number of new proposals on how to move closer to the desired goal of crenting the United States of Europe.

This was described as "the" decisive objective for the future, a pledge which

gives the CDU greater credibility. The elaim that reunification is the "the most urgent objective", un the nn an open sore. The nim of trentment would seem to be to kill and case the pnin, not to heal the wound.

if this impression is currect it is understandable why both the Bonn government and the opposition in Bonn show little interest in both American and Soviet suggestions almed ni changing the stntus que in Germany."

Words with such an intention only seem to irritate political groups in Bonn.

Karl Felameyer (Frankfurier Atigemeine Zellung für Deutschland, 29 June 1988)



WORLD AFFAIRS

Romania and Hungary start punching

Romania and Hungary ere at each other throats. The Issue is a long-standing nne; the treatment of the Hungarian minority in Transylvania, which is part of Romania. The cruption aow, which has resulted in the closure of Hungary's cansulate in Transylvania in return far anil-Romanian demonstrations in the streets of Budapest, is a decision to raze about 8,000 villages occupied by Transylvanian Hungarians to the graund and resettle the occupants in "agro-industrial enuplexes." The Romanians say this is all in the interests of niure effielent farming. The Hungariuns suy that the alm to disperse the population, Olaf lhlau reports for the Munleli dally, Stideutsche Zeitung.

Hangary's new party leader and head of government, Raroly Grosz, hail intended paying his first official visit to his country's socialist neighbour, Rumania.

Pullticiums bucking the reform pulicy course in Hungury made it clear that talks during the visit would have centred on Romanin's contraversial nationalities policy.

The policy virtually amounts to a forcible assimilation of the roughly two million Hungarians and the remaining 230,000 or so ethnic Germans living in Romania.

After Romania's leader Nicolae Ceaucescu indicated that Grosz would not he welcome with this kind of inggage the visit was called off. It is nolike-

ly to materialise in the near future. Relations between the two brother nutions have now reached the stage of open hostility.

The cause and development of the conflict are unparalleled in the history of the Warsaw Pact alliance.

What Grosz was not allowed to address in Bucharest catapulted, as it were, onto the streets of the Hungarian capi-

A mass demonstration by hundreds of thousands of Hungarians in Budapest on 27 June drew international attention to the fact that human rights and the rights of minorities are heing trampled on in Rumania and that this Balkan state is the darkest cellar in today's common European house.

The demonstrators' banners accused the Romanian conducator (leader) of genocide, calling him "Adolf Ceauses-

This is not the way socialist friends usually deal with one another.

The "Titan umong Titans", as Ceausescu, who fasters a Byzantine personallty cult, likes to be called by his fuwning courtiers, replied like an offentled emperor: he described the demonstrations as "chanvinistic und anti-socialist", ordered the clusure of the Hungarinit consulate in Cluj within 48 hours, and threatened to pull his diplomats put of Hudopest.

The Hungarian party leadership probably expected this response when it decided to switch from its previous course of quiet and unsuccessful negotlating to one of public denunciation of the Rumanian pulicy.

After all, the biggest muss gathering Budapest had seen since the 1956 uprising could hardly have taken place without the tacit consistance of the au-

There were already indications that Hungary would try to internationalise this problem during recent sessions of the Vienna CSCE follow-on conference.

One ulterior motive muy have been that declared reformers in the socialist cump should do all they can to cliniuate Staliaist fossils.

What is more, the dispute with its neighbour distracts some of the utention from Hungary's own economic

However, the decisive reason for the Hungarian uttack was probably the growing stream of refugees from Romanin as a result of the hopeless position of the Magyars (and Gerniaus) there.

Their fate as an ethnic group would he scaled once and for all if the grutesque plans of the red monarch to level out the difference between urbait nad rurnl regions" are carried out.

According to these plans, 8,000 villages are to be cleared away by the year 2000 and replaced by agro-industrial

This areans literally bulldozing communities with an independent culture which has evolved over centuries and tutning their humes into cumps.

Conduction Ceansesen, however, wants his rule over Romania to go down in lifstory us the "golden epoch", even though he has brought the country to the brink of rain.

Karoly Kiraly, a former Communist Party official and a member of the Hungarian minurity, claims that the last loaf of bread is being taken from the mouths of the people and exported.

Kiraly, who also met Mikhail Gorbachov for talks, was too prominent to wirry about the whip of the desput.

Other less promitent members of the political oppusition in Romania notice Ceanceseu's displeasure much more drastically: vin the intimidation of the brutal Securitate, the loss of their julis, arrests or forced labour in salt mines.

It lnoks as if the Romanian leader has drifted ton deep into his socialist dreuniworld to he open tu advice, requests or reason.

The Americans, who uccasionally hucked Ceauseseu's independent foreiga pulicy line, turned their back on him in disappointment at his stubhornness over human rights.

Although he received the highest decorations frum Moscow and East Berlia on his 70th birthday the declared oppoacat of Gorhachov's reform ideas is being put under growing pressure in his

own camp la addition, Moscow is irritated at Bucharest's intransigence at the Vienna CSCE conference, which could fail because of Romanla's refusal to adopt a fi-

Up to now, Bonn has showed restraint in its criticism to avoid may adverse effects on the charges for Romn-

nian Germans to leave the enuntry. Apparently, three are currently negotiations with lluchntest over an horrendous increase in the "head money" tequired to get large groups of Transylvanian Saxuns and Bunat Swubians nut of

Rumania as fast as possible. This expensive manacuvre has the

character of finality. It may prove mate expedient to couperate with the Hungarians and to count on the fact that the biological clack of the cancer-stricken Nicolae Ceaucescu cannot go on ticking for ever.

Olaf Ihlan (Süddeutsche Zeltung, Munich, 30 June 1988)

Fresh from Hanover, Kohl's thoughts turn to Moscow

Down Chancellor Helmut Rohl was Dahle tu bask in the glare of the Eurupean Community Summit in Hanover.

The event itself and the praise for Honn's uchievenicats during its six months as Community chairman were welcome compensation for the heavy criticism Kulil is coming in for uver damestie palicies.

At the montent it looks us if he is held in higher esteem by statesmen in other western countries than by politicians at

The development of Fruncu-German relations and the bonhomle of the relatlanship between the conservative Kalıl and the socialist Mitterrand are indi-The hurmony of the Hanavet meet-

ing, and of the Toronto Economic Summit which preceded it, is even more significant for the Chancellor. He has a vitul interest in sustaining his foreign policy standing in prepara-

tion for his four-day visit to the Soviet Union in October. Moscow keeps a wary eye on the discussion of domestic policy issues in Germany so as to assess Kohl's political strength. So far, it has detected an sign-

The CDU party congress in Wiesbaden did not produce anything which need worry Moscow.

of any wind of change.

In fact the Soviets are still full uf praise for Kohl's resolute support for the double zero sidution for mediumrange missiles.

Wherever duubts crap up in the wake of the occasional ertses by the CDU and CSD or by the coamnon Moscow turns

Rölner Stadt Anzeiger

to Bunn Foreign Minister Haas-Dictrich Genseher. And he will be accompanying Kohl during his visit to Mos-

Friendly wnrds are already heing exchanged to make it easier to npen the new chapter in relations between the two countries envisaged by Soviet leader Mikhuil Gorbachov.

Yet Kuhl's visit tn Moscow may turn uut to he one of the most difficult of his entire chancellorship. Strategic and tnetical questions have already heen raised long before the visit

netually takes place. Should the complete spectrum of the German-Soviet relationship be dealt with right from the outset? This would include fundamentol questions such as

human rights and religious freedom. Should Knhl follow President Rengan's example and try to organise a

meeting with dissidents? Should he make a decisive call for an improvement in the status of the German minority in the Soviet Union in the face of the growing difficulties confronting Gurhuchuv over the untionalities

Careful preparations for the visit are essential. When In Museow, however, Kultl muy ltave to show greater empathy, tactfulness and improvisation la-

lents than initially expected. A turn for the better by October could, of coutse, enable Kohl to drop some of the planned restraint. On the other hand, the unpredictability of curreni developments in the Soviet Union may necessitate even more testraint

than planned. The special Communist Party conference which began in Moscow on 28 June may strengthen Gorbachov's position and consolidate the success of his liberalisation policies at home and in the foreign policy field.

10 July 1988 - No. 1330

The Bonn government knows that Gorbachov wants the first intensive toplevel German-Soviel meeting for years to be a success. Hardly anyone recalls the 1983 meeting hetween Chancellor Kohl and Yuri Andropov.

If Gorbachov's vision of a common European house is meant seriously he cannot overlook the role of its German tenaat.

The successful restructuring of the Soviel Union into an efficient state requires economic cooperation with the West, especially with Boun as a traditionally significant portuer.

Such conperation, however, presuppases that Moscow's "Deutschlandpolitik" discards the stick-and-carrot methud; it cannot simply lapse back into a policy of threatening gestures after encouraging statements of goodwill.

Although there are justified western and in particular German needs in this cuatext Chancellor Kohl should show greater interest in trying to discover how the Soviet Union intends reducing its conventional military supe-

The public discussion in the Soviet Union now realises that the threatening policy of armament triggered the reaction of the West in the first place.

One need only recall the twin-track Nato decision initiated (not by chance) by former Bonn Chancellor Helmit Schmidt.

Furtunately, Kohl's visit to Moscow will nut he overlonded with too army expectations, since agreement has already been reached on a return visit to Bonn by Gorbachov during the first six months of 1989.

It may prove both clever and meaningful to initiate projects in Moscow which are then ceremonially concluded in Bonn. The impact of such negotiating successes might then even last until well into the general election year 1990.

The conclusion of two agreements previously impeded by disagreement over the Berlin clause could be a sign of a really new start, a breakthrough in relations between the two countries.

In view of the prospects for the future of Europe Moscow's restrictive stance on West Berlin is gradually looking increasingly anachronistic anyway.

If talk of a new chapter is to make any sensa at all Berlin must assume a key

Hans Schmitz (Kölner Stadt-Anzeiger, Colngne, 27 June 1988)

The German Tribune Friedrich Reinecke Verlag OmbH, 3-4 Hartwicusetrass 3-2000 Hamburg 76, Tel.: 22 SS 1, Telex: 02-14733-

Editor-in-chief: Otto Heinz. Editor: Alexander Anthony English language aub-editor: Simon Burnett. — Dietri button manager: Deorgine Picone. Published weekly with the exception of the second week in January, the second week in April, the third week is September and the third week in Nevember.

Advertising rates list No. 16 Annual subscription DM 45

Printed by CW Niemeyer-Druck, Hemein Distributed in the USA by: MASS MAILINDS, Inc., \$40 West 24th Street, New York, N.Y. 1901. Postmaster: send change of eddress to The Clemen Tribuno % MASS MAILINGS. Articles in THE DERMAN TRIBUNE are translated from the original text and published by agreement with leading newspapers in the Federal Republic of Germany.

In all correspondence please quote your subscriptor number which appears on the wrapper, between aster lake, above your address.



■ FLASHBACK

40 years since Capt. Jack Bennett took off to begin the Berlin airlift

In the late afternoon of 23 June, 1948, Lthe phone rang in the Frankfurt office of US captain Jack O. Bennett.

"Cantain," the culler asked, "have you got a DC4 to fly coal to Berlin this evening?" The DC4 is a passenger aircraft.

This conversation was the start of the spectacular Berlin airlift, which supplied food for over two million people in the cay for singust gryear.

Captain Bennett flew to Berlin that mght — with a planeload of potatoes.

Next day, the Soviet Union imposed a blockade on West Berlin. It obstructed all overland and waterway access routes to the city and cut off the electricity supply to the western part of Berlin, blaming the whole operation on "technical disrup-

East Berlin's ADN news agency reported that "it is currently difficult to forecast when passenger and goods traffic will be re-established."

The alleged reason for the Soviet move was the announcement by the British and Americans to introduce the new Deutsche Mark (DM) in their sectors of Berlin. The Soviet Union viewed this as a viola-

tion of the principle of joint administration Long before 24 June, 1948, there were

nircady signs that a conflict was only a mntier of time. The interest of the victorious powers

had drifted further and further apart since

gradual blockade in Betlin at the beginning uf 1948 by systematically restricting the free movement of persons and good via harnssment, spot-checks and turning people hack at the borrier.

The American military governor in Betlin at the time made provisions for a possihic culmination of the conflict by stockpiling food reserves intended to last for thirty

The legendary mayor of Berlin, Einst Reuter, summed up the erux of the problem in a nutshell: "Whoever has the eurrency has the power."

Hardly anybody in the West seriously believed that the Soviet Union would resort to the same methods used by the Germans to starve out Leningrad between September 1941 and January 1943.

And hardly anybody in Moscow believed that West Berlin could survive such a siege for long.

Even Renter was initially convinced that Berlin would only be able to hold out for a few weeks.

As a quadripartite agreement on the use of overland routes and waterways had not yet been drawn up the West had no option but to send in supplies to West Berlin by air, a feat many people felt would prove

Four days after the imposition of the Soviet blockade the American military governor in Germany, General Lucius D. Clay, set about making the impossible pos-

At the outset only 25 supply planes were available for the airlift. A further 350 aircraft had to be flown in to Germany from air hases throughout the

Spare pieces of equipment, partitions and wash-stands were converted so that dried potatoes, flour, powdered egg, dried



vegetables and dried milk could be stuffed into the hollow spaces. Everything had to be dried to make it less heavy.

Lnter on, brown coal was also flown in The airlift teams, including many milltary pilots, were in operation for up tn 20

hours a day. nirport in intervals of just n few minutes. Any pilot who "messed up" lils appraach hnd to immediately fly on to Hanover so as

to prevent any hold-up. The Soviets tried to jam radiotelephone littles and radar or blind the pilots with searchlights. 78 people died during the Berlin airlift.

Within just three months 20,000 West Berlinets built nn additional airport in Tegel. The Ernst Reuter power plant was also constructed during the airlift.

By autum 1948 the operation was so well-organised that at least a minimum supply of food to the city was guaranteed, even though many people were to die of

starvation or freeze to death during the winter of 1948/49.

Only 12.5 kilograms of coal were available per person during the entire winter and the deforestation in the woods could not help that much. Many people only managed to survive by digging out the mors

Factories and offices were imheated and electricity and gas were only supplied for a few hours a day.

Some Berliners could count themselves lucky if they go the chance to warm themselves up a bit in the reading rooms of the

Public transport only ran until 6 p.nt. Some penple didn't even have shoes with wooden soles tu see them through the wia-

However, things did not work the way the Soviets planned. Despite their dire need the West Berliners did not allow themselves to be set against the western occupied powers.

The suffering of the airlift years produced a special we-feeling which is still characteristic of the older people in West Berlin today. The younger generation finds this difficult to understand.

For the first time since the war the attention of an international public was focussed with growing respect from one month to the next on the will to survive of the population of a city which only a few years previously had been the target of international contempt as the capital of fasc-

la the end Stalia gave way. The Ineffec-Ilve blockade was lifted on 12 May, 1949.

and DC4 Dakota aircraft transported 2,326,205 tonnes of goods to Berlin, including an entire power plant which had bean dismantled into Individual parts and - as Berlin's busiest airflift pilot, Jnek O. Bennett, recalls — a crate of wine for the

French garrison in the north of Berlin. The US flight crew, however, decided to throw the crate over board and justified their action as follows:

"That's not as important as ntlik for starving ahildren. Why should the French get wine when the Americans haven't even got Coca Cola?"

Otto Jörg Weis j i (Siuligarter Zellung, 24 June 1988)

A city's test

The city of Iterlin is the test of the Soviet policy of glusnost, the American umbassador to Bonn, Richard Hurt, said fluring a ceremony in the city to mark the 40th anniversary of the start of the airlift.

Mi Burt fold the guests that air transport o and from Herlin should be extended to maintain finks with the western world.

He told the gathering, at the Tempelhot irport: "The Rerlin airlift changed this city and the whole world."

The contage and determination of the western affies and the people of Berlin to break the Soviet blockade had shown the Somer Conon that Herlin was not the weakst but the strongest link in the chair of

western sobdarity. Burt praised the thousands of people who joined forces to save West Berlin and paul special tribute to the 78 who died in

the operation. He emphasised that new developments n East-West relations also open up new

ossibilities for Berlin He referred to the remarks made by President Reagan during his meeting with Mikhail Gorbachov in Moscow that only decisive changes in the way East Bloc countries dealt with their people would lead to lasting improvements in the relationship between East and West.

He said: "This is a message with special significance for Berlin. Berlin is the test for Corbachov's commitment on glasnost. Berlin is the laboratory for New Thinking, the touchstone for Soviet openness."

Burt called upon the Soviet Union to work together with the western allies to demonstrate the seriousness of their good The French ambassador, Serge Boide-

the currency reform and the blockade. The creation of the D-Mark was the pretext employed by the Soviet Union for its blockade of the overland access routes to

vaix, pointed out the connection between

Over the years the D-Mark has enabled economic- and monetary-policy unity between West Berlin and the Federal Repubic of Germany.

The British anibassador, Sir Christopher Mallaby, claimed that "in the hearts and minds of Berliners the western alles had changed from occupying powers into protector powers."

Borlin's Sonator for Justice and Federal Affairs, Ludwig A. Rehlinger, stressed that the Berlin airlift had "forged a bond uf friendship between Garmans and the westein powers.".

Earlier on that day Rehlinger had offi-ially opened an exhibition dealing with the Berlin airlift in the Berlin diplomatic mission in Bonn.

(Die Well, Bonn, 24 June 1988)

No. 1330 - 10 July 1988

Backing of Honecker... Horat Neu-

Harst Neulanter has been appointed head of East Herlin's permanent

mission in Honn. He replaces Ewald

Neulemer, born in 1936, is not one of

the Communist pioneers who returned

from emigration or imprisonment after

the war to set up a Communist society,

pioneers who still control East Ger-

many today. Yet he owes his career to

Communist party members who, be-

cause of their younger years and differ-

ent experiences, are waiting for reforms

Without a social revolution the fur-

This kind of promotion makes people

grateful, and the price for promotion is

often find themselves in two mintls.

as a diplomat.

This distinguishes him from all those

these old men and feels in their debt.

Moldt, who returns to East Iterlin.

Hopes that new State chief will end SPD feuding

Hamburg's Social Democrats are optimistic that their days of factionalism and infighting are past. Henning Voseliernn, the man who succeeded the retired Khus von Doliminyi as mayor, has ordered the party treelose ranks.

It seems that his appeal has been heard. Traute Müller is the new leader of the Hamburg SPD. She was elected by a surprisingly large majority.

She is pushing the new unity line as if she had always advocated it, saying: "The wings must conjugate. And that



Viewa herd to pigeonhole... Treute (Chato, dr.)

includes the left wing, of which I am a A number of right-wingers do teef

that I ran Müller, a 38-year-old education graduate, has changed her time.

At first glance this would seem to have the ring of truth. She joined the SPD as a member of the Staniokap tendency, seen by most Social Democrats in Hamburg and elsewhere as a Marxist deviation

The Sunnokop (short for State Mon-

S usi Mübbeck is precisely the sort of person the Jusos (the SPD youth or-

ganisation) like: she is young and she is

The new national chairman, elected

at the national congress last month, has

has a meteoric eareer. The 23 year old

was only 14 when she joined the Social

Democrats: but she joined only with

"great pain" because of the decision by

the SPD-FDP coalition of the time to

ties were more interested in the cinema-

and mopeds. But Fran Möbbeek, who

comes from Bremen, was even then in-

volved in school polities, working for

the Land of Hremen; three years ago she

was elected to the executive of the fire-

men Jusus; and last year she became

elected head of the national Jusos when

she ran into a buil of criticism. The res-

leminist. She sees a growing proportion

"What young socialists in the future

do must be measured against how it af-

of comen coming into the Justes.

fects women," she says.

The trainee teacher had barely been

chairman.

She became pupils' spokesman for

ZEITUNG opoly Capitalism) group a lot of prob-

STUTTGARTER

lents in Hamburg, where a number of its supporters were expelled from the party. In the Inte 1970s, a period when the SPD's youth wing was on the decline,

Fran Müller was elected deputy leader of the Young Socialists in Honn. Yet anyone who had forecast at the time that she might one day be elected leader of the Hamburg SPD would have

seen the buit of ridicule. As it was, no-one forecast anything of the kind. Hut Trante Müller's political views have for some time been difficult o pigeanhole.

She was elected SPD leader in the Hamburg borough of Eimshüttel, by no means a cakewalk. It includes the university campus, and Himsbüttel SPD has

long been left-wing in tendency. Despite this lett-wing unjurity Fran-Müller is reputed to have carried out a policy of integration that very much bore her handwriting.

This tour de force will have been a main reason why leading Social Democrats who can hardly be accused of sharing her political views supported her as party leader.

SPD right-wingers were not entirely Mess in their support. The Hamburg SPD is not happy with the SPD-FDP coalition and is keen to regain its absolute majority in the next state assembly elections.

If it is to do so it will need to come by extra votes, possibly from the ranks of today's Greens. The Greens in Hamburg used to be a force to be recknied with. but they now seem to be on their last legs. Few go to their meetings any more.



Promisea a new baginning... Heldemarie Wieczorek-Zeul. (Photo: Sven Simon)

When the next state assembly elections are held in three years, the Social Democrats may stand to benefit from tormer Greens.

Frau Müller was opposed to the SPD-FDP alliance and constantly advocated collaboration with the Greens, whose views she shared on many issues.

Hut she must first gain support for her approach in her own party. Rightwingers still hold the upper hand in the SPD's Hamburg executive committee.

"I have learnt how to handle different viewpoints," she says, outlining her own political development and taking a digat the behaviour of her opponents in the executive committee.

What we need, in my opinion, is an atmosphere in which different viewpoints can be accommodated. I am well aware that I stand to learn from such discussions and will have to support results different from the views I may previously have espoused." Frau Müller says.

Yet she still feels the economic and social system in the Federal Republic of Germany is in need of fundamental This interplay of a fundamentally radi-

cal viewpoint and a practical readiness to compromise is, when all is said and done. nothing unusual in the history of Social Karsten Plog

(Statigarter Zeitung, 28 June 1988)

to head the young socialists



forming wing opposed her because of what it regards as her dogmatism. She Möbbeck, herself says she is both Marxist and

(Photo Seen Simon) Women in politics stood for "drive

She has no fears about taking up the endgels in the committee rooms of the

will have to take me seriously." Frau enced speaker to match her background as party official.

At the SPD party conference in round being presented as an image.

in her new jab.

Zeul in 1971.

The Jusus are as divided as before, but in the future, the uniting elements will, she believes, once again equat.

"Sophisticated and popular," are Sust Möbbeck's watchwords. She demands that people have the courage to experiment in politics, "The days of the 10th-page long theories are, in any

(General-Anzeiger, Bonn, 22 June 1988)

Red Heidi wins debate — and some votes, too

Heidemarie Wieczorek-Zeul is known as Red Heidi. The lag dates from her days as chairman of the leftwing Jusos (young socialists, or youth wing of the Social Democrats) between 1974 and 1977.

It is a tag she can't get rid off. She knows this and so she now has turned it to her advantage. She explains that it isn't negative; she doesn't regard it as offensive in any way that thoughts of her conjure up idees of "red" and "left".

She told a meeting of the south Hesse Social Democrats in Lungen that red was, after all, the colour of the SPD and the SPD was a left-wing party of the people. She must have been convincing. Delegates elected her local branch

But the reality is that the name -Red Heidi" was never us bland as she claims. But the days when she was regarded horror by the less extreme ranks of the purty have long gone. That could be seen from the voic: 161 for her and only 128 for a former Hesse Social Affairs minister, Armin Churs

She is 45 and belongs to a younger generation of SPD politicians and not to Clauss' generation, which is associated with the loss of power to the CDU in Hesse last year.

At Lungen, Frau Wicezorek-Zeal of fered the idea of a "new beginning". It was a commitment both for the pany and on a personal plane.

She promised that the branch would start to produce ideas, it should resume its former role as a think tank and claborate a "progressive position" in politics at Land level. It should involve itself in issues such as pence and security.

She doesn't explain how this thinktank role should be put into action at the same time as the exhortation to "get closer to the Bürger" is followed.

Why the SPD in this particular part of Hesse has lost the trust of people is something that is a matter for wide con-

While Clauss delivered long passages of campaign speechifying and lashed the Bonn government, Frau Wieczotek-Zeul, a former teacher, was more restrained, refined and self-critical, She was more successful and eamouflaging any personal ambition and motivating the party for the future.

She had "no personal ambitions in Land politics" (whereas Clauss would like to be on the state executive and its top candidate for the next election); she wants to create for the party "profile and clan" for the next Land election. and talks about a "fresh wind".

You might have thought that here at Inst, the party's grent hope lead arrived. As deputy branch chairman, Frau Wicczorek-Zeul tried for a long time to nchieve change, but often it was the SPD government in Wiesbaden itself which rustrated her.

She cannot be sold to have been merely on the sidelines as the SPD Premier. Holger Börner, became more and more cunfused and, finally called an elcetion.

Now, she is a little more relaxed and more moderate. And, last but not least. the time is now better for women to take higher office.

Bernd Erich Hepmer ... [Frankfurter Allgemeine Zeitung für Deutschland, 27 June 1988)

■ GERMANY

'Permanent missions' on both sides to get new heads conformity. This does not exactly the principles of Marxism and Leninism strengthen backbones. Yet the members are not enough. Expertise and specialist

alde to overlook the energetations of the Communist system. Nenhauer typifies a large group in

East German society. He is a product of the "Workers' and Peasants' Faculties" set up in all universities and a number of technical colleges in 1949, This institution tried to brenk the hourgeois educational privilege.

As the name suggests most of the students at these faculties were the children of workers and the peasantry.

They had finished elementary school and vocational training and were prepared for university studies at substitute grammar schools. As opposed to the other applicants they virtually had a free ticket to university education.

The mulification of the tenchers and students at the individual faculties varied substantially. Everyone was obliged to stick rigidly to the party line.

Only two of these faculties still exist today. The others were closed down in

a la Gorbaeltov. People like Neubauers Right from the outset they were designed as a means of speeding up the training and qualification of the next mer salesman from Thuringia would generation of Communist Party menenever have achieved a successful career

> The East Berlin Communist Party (SED), however, realised at the end of the 50s that a profession of belief in

of this group are too intelligent to be know-how are essential for the running of organisations and an administrative apparatus. This insight had implications

One result was the "Academy of Political Sciences and Jurisprudence", which set out to provide cattres, management stuff for state Institutions, the judiciary and the Fareign Service. Horst Neubauct studied at the

Academy and obtained the qualification of a Diplom-Smatswissenschaftler (corresponds to a degree in political

The Academy is directly linked with the East German Council of Ministers.

Neubaner passed through the individual stages, a must for anyone who hopes to move into a top position some day. He studied at the Academy and was then given a Foreign Office job.

Between 1966 and 1970 he was Secand Secretary in the East Herlin embassy in Moscow, and between 1970 and 1980 a staff members and later sectoral head in the International Relations Division of the SED Central Committee. Since 1966 this Division has been

headed by the foreign policy expert in the SED leadership, Hermann Axen. Neubauer, who has been East Berlin ambassador in Warsaw since 1980, is

viewed as one of Axen's proteges. The assemble to Poland a a time of serious crisis there underlines the trust

placed in him by the SED Politbura. Apart from the fact that relations between East Berlin and Warsaw have never been relaxed and any emissary in Warsaw also assumed the function of a

listening post and mediator. Neubauer is one of the leading eadres in the SED. His appointment in Bonn would not have been possible without the official approval of East Berlin leader Erich Honecker.

Honeeker still holds the reins of power in the field of Deutschlandpolitik. This does not make the post of head of the permanent mission in Bonn any easier. Very often this institution is bypassed because Honecker settles matters more directly.

It is surprising that the SED has delegated a man with experience in the field of International Relations of the Central Committee to Bonn, e sector which ranked higher than the Foreign Minls-

Neuhauer has a stronger position In the perty epparatus then Ewald Moldt. who was only in the Foreign Service.

With the backing of Hermann Axen and as long as the gerontocracy stays in ower in Enst Berlin Neuhauer will have also have a powerful position in the Bonn post.

Ewalt Molds, who was assigned to Bonn in 1978, had to walt until 1986 before being appointed a full member of the SED Central Committee. Neubauer already has this atatus

(conferred in June this year) before going to Bonn. This underlines that East Germany

has not entrusted just any "Mr Average" with the task of safeguerding its inlerests in Bonn. Jurgen Engert

(Rheinischer Merkur/Christ und Well, Bonni I July 1988)



Will need ell his skille . . . Frenz Ber-

Diplomat with a dislike of things fancy

Hans Otto Bräutigam moves to New York in the antumn to take over a United Nations post. He will be replaced as head of Bonn's permanent mission in East Herlin by Franz Bertele.

Hertele knows the East Berlin scene He was deputy to Gunter Gauss of the mission from 1977 to 1980.

The same men are still at the top of the SED. In terms of the power structure very little has changed in I ast Berlin - as opposed to the Soviet Union So Hertele should find it easy to pick up where he left off in 1980.

The 57 year-old lawyer and protesional diplomat is likely to need all his skills in the coming years - a lot of diplomatic sensitivity, negotiating skills and political steadfastiress.

His colleagues in the Bonn Foreign Office regard him as a reserved but absolutely reliable man with prolound knowledge and a sense of communication and motivation.

This is an astonishingly positive assessment for a man who has been head of the personnel policy department of the Central Division of the Bonn For-

eign Office for the past two years. His good reputation, even in the eyes of the staff council, results from Bertele's efforts to promote teamwork and transparency in the diplomatic service.

In the past younger diplomats in particular did not have exact information on where they would be posted.

Bertele has tried to make sure that the persons affected find out more about where the vacancies are and what prospects they have of getting the job.

In e memo he pointed out that "working together means showing consideration, sametimes outting aside one's own interests, end the realisation that the members of staff are not the only ones who need motivation — above ell, the recognition and friendliness appropriate and netural in everyday dealings but that superiors are also vulnerable and occasionally grateful for acknowledgement of their efforts."

This is not the way the heads of the personnel department usually word their memos.

They underline the personal sovereignty and composure of a man who atteches no importance to glemour or grend words. Fancy ideas are elien to his nature. These are good qualities for work in East Germany.

· Bernt Conrad (Die Weit, Bonn, 30 June 1988)

Feminist elected



Stloking to grass roots ... Sual

for integration, for the destruction of old rituals and for new standards".

Jusos and of the party proper: "They Möbheck has the voice of the experi-

Münster she will represent the Jusos on economic issues and, hy doing so move "into a field where women have until now not had anything to say." Only in this way can she, she says, get

In the coming years, she intends keeping activity at a grass-roots level. It might have been easy as chairman in bremen, but with 180,000 young socialists throughout Germany, she is going to have to demonstrate her mettle

But she doesn't intend to give up her studies. She is the youngest chairman in the history of the Jusus and the first women since Heidentarie Wicczorek-

case, dead."

Petra Werner.

Politics at first hand

Datailed and objective information is what you need if you are to hold your own on politics end world effairs: facts on which to base your own political viewpaint.

Aussenpolitik, the quarterly foreign affaira review, gives you lacts at first hand for an ennuel DM50 plus p&p. Write today for a sample copy of the English adition, et no obligation, to the publishers, INTERPRESS GmbH, Hartwicuaatr. 3-4, D-2000 Hamburg 76, Federal Republic of Germany. Tel. (040) 229 06 09.

AUSSEN	— Coupon lor a sampla copy —
POLITIK Garmen Foreign Affalis Reviaw	Nama
	Address
Editorial Advisory Board:	
Heinrich Bechtoldt Editor-n-Chief	Country
Hens Apel	Profession
Klaue Ritter Walter Scheel Helmut Schmidt Richard von Welzsäcker	

SUMMITS

Toronto: German statistics and food for thought for Punte del Este

THE GERMAN TRIBUNE

The economie Summit in Taranto ended in harmany. The leaders of the top seven ceonabile pawers were determined nat to let differences show. In this article for the weekly magazine, Wirtschaftswoche, Wilfried Herz looks at the ninin aspects of the meeting, in particular tire performance of the Bann Finance Minister, Gerhard Stollenberg, and at some of the Implications for the Gutt (General Agreement on Turiffs and Trude) round in Punte del Este, Uenguay.

Bonn's Finance Minister, Gerhurd Stultenberg, is plugued at home by tax worries and hudget peoblems. But he is doing much better on the international stage, it was announced at the Toronto Summit that the record trade surphis is to be reduced.

The German surplus has for years heen a source of unxiety for truling partners and a amjur theme at international conferences.

The two-and-a-half-day world trade conference of the seven most important western industrialised states took place in the windowless basentent of the hermetically sealed Convention

Stoltenberg presented detailed statistics about Germany's performance and intentions: the record surplus of DM25.4bn b) the third quarter of 1986 has constantly declined and was only DM15.2bu in the first quarter of 1988.

Another series of figores were even more impressive. The external contribution to Germany's gross national product, 1.1 per cent in 1986, is to be halved to 2.2 per cent this year.

Decause of fluctuating exchange rates, other countries with trade imbalauces have also had soccess: Japan (surpluses) and the United States (de-

In real terms, US exports in the first foor months this year increased by 25 per cent while imports rose only 4.5

The decline of the negative external contribution amnonted to almost a half of American ceonomic growth since the beginning of this year.

But despite all these successes. those at the summit agreed that serious imbalanees were still a risk foctor and a possible danger to growth.

Stoltenberg said: "Everynne knows it will he years before we reach a bal-

This is particularly true for the USA, whose current account deficit rose to \$160.7bn lust year. The Americans are also being punished because their trade gnp had to be financed by capital from abroad. Increasing amounts of interest has to be paid overseas, making it fundamentally difficult to cut the

Itancellor Kohl can take sutisfaction Also, US industry can hardly increase foreign trade over a short pe od. The Americans are already pushed the six months chalrmanship of the to the limit of their expacities and the Community, which has now ended. danger of inflation is growing theorgh Fresh momentum in Europe is to be the export boom, welcomed at a time when the Honn coal-

This strengthens the arguments oncensed by the administration that others' protectionism was partly to blame for the US deficit.

Further successes in reducing the imbalance could defose the protectionist debate with its mutiral accusations - and case the Uroguny Round of Gatt talks in l'unta del Este .

ment again declared themselves in fayour of free world trade. EC Commissioner Willy de Clerq said the conference had been immunious. No "funda-

mental differences" had emerged. But despite this, doubts about will to lower trude harriers were not dis-

Chancellor Helmit Rold was tireless in giving assurances to President Rengan and Canadian Prime Minister Ilrinu MnIroney that after the crention of the Single European Market in 1992 the EC would not be "shut off to the outside."

Hut he said that after the American-Canadian free trade agreement came intu effect, European companies must be able to take advantage of the "North Anterieun Single Market."

The Europeans suspect that the US gives more importance to bilateral trade agreements to maintnin its own advantages than multilaterial liberalisation within the Gatt framework particularly if Gntt talks du not go the way the it want them to.

The trade agreement between Washington and Ottowa, which still has to be ratified, and the existing tree trade agreement with Israel, are regarded by Europenns as a clue to this attitude.

Jacques Delors, 53, is ta remain Presi-

dent of the European Commission. The

Euro Summit in Hanaver decided ta

ecappaint him far a sceand four-year

term rather than go for the German con-

didate, Mactin Bangemann. It seems

likely that Bangemann, a membee of the

FDP, will become Commissionee foe in-

dustry and Research in place of onother

Gernian, Karl-Heinz Narjes, Delars, a

French sociolist, becomes the Arst

Cammissioner ta be appointed for more

than the osual four years sluce a Ger-

man, Walter Hullstein, who held office

from 1958 ta 1967. Germany's sla

manths as choirman af the Community

received peaise at Honorer, especially

for feeeing movement of capital, helping

professional qualifications to become

more widely recognised and the liberali-

sation of coad havinge regulations. This

orticle, by Petec Abspacher, appeared

ition is in some turnoil and the will for

Kold is right in asserting that our fu-

ture lies with the European Community.

If the 12 member-states progress brave-

ly towards a Single European Murket,

Gerntany will always be among the gain-

It was clearly established in Hunover

In the Nürnberger Nachrichten.

refoem is lucking.

There has also been disquiet that Washington has put out feelers to Australin as well us Japan, sounding nut the readiness of Camberra and Tokyo to enter into similnr ngreements.

Just how strong the mistrust is was shown by the renetion of the Europeans when it became known that the Americans and Japanese had reached an agreement covering citrus fruit and

The deal ends a long dispute between Washington and Tokyo on Japanese import restrictions.

De Clerq said: "Such agreements nlways include elements of selective non-discrimination." In other words: everyone else is discriminated against.

A measure of the readiness of competing trading nations to compromise will be demonstrated at the Gatt conference in Montreal, planned for December this year. At Montreal an interint review will be made of the results of the Uruguay Round.

President Reagan made clear in his pening speech at the Toronto summit what the Americans expect of the Europeans: the dismantling of all agricultural subsidies by the year 2000.

But it is not only the agricultural question that is a problem for the Gntt Round, although Bonn Economic Affairs Minister. Murtin Bangemann.

said this was "the most ticklish paint." The adjustment process to Irode deficits, much laided in Toronto, cau quickly come to an end and he changed from a process giving relief to a proccss hecoming a burden - it would be if interest rates in the US continue to tise because of the mounting danger afinfla-

For a dollar exchange rate increase can quickly follow an upsurge in interest rates, with all the negative cansequences that would have for the trade palance,

The Japanese, like the Germans, tried to play down the dangers. Tayo Gyohten, Japanese Finance Ministry afficial: "The situation daes not demand any change in policy." He meant primarily

Stollenberg does nat see "any warning signs." But since June last year the difference between interest rates in Germany and the US has widened a lot.

The difference has moved fram 3.1 to 3.9 per cent for overnight money; and for three-month from 2.1 to 2.9 per cent.

Just how nervously many industrialiseduntions are following the fortunes of interest rates was shown on the periphery of the Foronto summit.

Some delegations regard the Deutsche Bank move to ruise allotment rate on its open market business by a quarter of one per cent to 3.5 per cent as a violation of the Louvre Agreement for the stabilisation of the dullar.

The critics said the Deutsche Bank had not told other central banks in time. Bonn was lucky that irritation over carrency was compensated for by progress made in trade sector.

But it was decided in Toronto to dismantle one trade barrier. Japan's Foreign Affairs Minister, Soosoke Uno. gave in to the pressure exerted for three years by the British and assured Sir Geoffrey Huwe that the import duty on Scotch Whisky would be halved.

Uno said: "I hope that in future I shall be able to drink a Scotch at home at a reasonable price." Wilfried Herz

(Wirtschaftswoche, Dusseldorf, 24 June 1988)

Hanover: Delors stays on as **Commission head**

the big decisions are made a few years sooner or a few years later.

These mainly concern the inrmonisation of the differing taxation systems the development of a European monctary system.

What is important is that the sincerc will of the partners should not desert the line of action conceived by the President of the European Commission, Jucques Delors, and supported personully by Helmut Kohl.

The European Council reflected in Hanover on the tasks before it. These are to give the Community a sense of motivation, challenge and perspective, teml of being petty-minded about details of Community finances and fighting over agricultoral policy.

The Hanover conference only made u few decisions, but they were in the right direction. The most important was that Delors is to remain president of the Commission.

The Commission is fortunate in having him at its head. His nothority and competence have led Europe out of the 1986-1987 depression.

At that time the Community's finances were on the verge of falling into choos. There was ulmost no money nt In the final communique at the Tor- that this process was irreversible for the all, not only for agriculture but also for onth conference the heads of govern- entire 12. It is not so important whether future tasks, such as primoting high

technalagy and building up massive funds for structural assistance to the paorer regions. Without these fonds social benefits would not be available to them in the

Single European Market project. The Delars package, endorsed at the Brussels summit in February by Kohl's skilful suppart, marked a change for

The industrially strong nations, including Britain, had to make financial

Margaret Thatcher, who had long mude life difficult in the EC with pure obstruction, was prepared to compra-

The Iron Lady was not an ensy negotiating partner in Hanover. But in the end she agreed to a compromise to which all could agree.

Supported by a few selected experts. the 12 central bank governors have a year to consider the question of closer cooperation in financial policies. They then have to present precise proposals and a timetable.

The distant aim of a European Centrnl Bank, an horrific idea for MIS Thatcher, is not mentioned in the form of the agreement. Mrs Thntcher has to recognise that

visions of the future which da not pleuse her have a life of their own and Jocques Delors, who is in charge of

the central bankers' committee, will ensure this happens. Another theme was discussed earn-

estly foe the first time in Hanover. It

Continued on page 11

INDUSTRY

Cash-strapped Iranians put pressure on troubled Krupp

Krupp, the big steelmaker, is fucing wur with Irnq. At a meeting of the huge losses and an acute crisis. Specolation is that heads an the board will roll. In the late 1970s, Iraniun interests paid 1.4 hillian marks for 25 per cent of Krnop an the advice of supervisory board chalrman Berthold Beitz. At the time, the eampany needed maney. Accurding to one haard menther, the eash was used to patch up holes insteud of to restructure. The Iranians linve not seen much return for their investment - and they need money to fund their

tude for the buard of directors was struck fram the supervisory haard's 1987 balance sheet and, in an unusual niave, an outside firm of necountants is being braught in to make a special audit. This article was written by Leanhard Spielhofer and appeared in the Stuttgarter Zeltung.

supervisory haurd in June, a tap-level

Irunian official said he was an langer

prepared to let things carry an as

they had been. The usual words of grati-

Trupp, the Ruhr coal and steel A group, has been at the receiving end of unflattering headlines.

"Dismantling of the Krupp Group Continues," one local newspaper proclaimed, while another asked: "Who Is Fa Go At Krupp: Heitz or Scheider?" A third had no doubts on the matter, saying: "Beitz Mast Co."

The latest, drumatic turn of events came when shareholders refused to approve the performance of the board of directors at a meeting of the supervisory board.

Iran, with a 25-per-cent stake in the company, had long threatened to deal this particular blow, but when it came both boards seemed poorly prepared and taken by surprise.

Yet who has been bardest-lift, supervisory board chairman Berthold Benz or management board chairman Wilbehn Scheider? Who is to go? Either or

But personablies are less at stake than the priociples of company policy. Moliamed Navab-Motlagh, former Iraman ambassalor in Bonu and now a Felteran Finance Ministry official, told

He was simply no longer prepared to put up with the way the company was ron, he hectored his complessed fellowdirectors in their pin-striped suits.

Krupp is going through a sticky patch. Long heset by top management problems. Kropp's net profit last year was abysmal and the company looks like making heavy losses in its industrial plant division this year.

Navab's main interest was in how the management planned to run the company, still one of the largest in Germany with a payroll of 65,000 and annual turnover of DM14bn.

He was not the only plaintiff. Even supervisory board members who had let Herr Beitz have his say for years suddealy criticised the board.

The problems are certainly mounting. Their outward manifestation, the refusal to approve the performance of the board of directors, testifies to an acute crisis of both leadership and business activity, the end of which is not yet in

Board chairman Wilhelm Scheider emphasised the sunner side of Krupp's business activities in a recent interview with the Frankfurier Allgemeine, Orders are up this year and weak links have been eliminated

But he fuiled to mention increasing losses in industrial technology and plant emistruction that led to the supervisory board's refusal to approve the directors' performance in 1965 and may yet cost him his chairmanship of the board.

Mention is now made of impending bases cautiously estimated at about DM400m, or ten times last year's prof-(and they were in all probability taken from the company's reserves).

In an unusual move for a company of Krupp's size a special audit of the industrial plant division by an outside firm of accountants has been ordered.

The board of directors, which as recently as last autumn held forth the possibility of profits in this division, will face onpleasant questian. The audit may reveal onpleasant surprises.

This discrepancy between the board's wurds and deeds upset both the representatives af German sharehalders on the supervisury hoard and the twn Iranian members of the hoard, wha started the half rolling by withholding approval of the board of directors' management performance.





Staaly confrantation. From left: Navab-Motlagh, Beltz, Schneider.

The customary expression of gratitude to the board of directors for its successful management activity was the first paragraph to go, being struck from the supervisory board's minutes on the 1987 bulance sheet.

The Iranians are really riled, Iran, as a developing country, lent the rich Germans development aid in the late 1970s by paying DM1. Ibn for a 25-per-cent shareholding in Krupp on the advice of the Krupp family's executor, Herr Heitz.

The company, almost out of funds at the time, was soddenly awash with ready eash, much to the surprise of its compe-

That it failed to stage a comeback and proved a had investment for fram-Krupp did not spend lavishly; the DM1.4bn from Iran vanished without trace in the company's various expendi-

As one member of the supervisory board mos puts it, the money was merely used to patch up the company's weak spots rather than to restructure the

It was a raw deal for the Iranians, who benefited neither from the technology transfer on which the Shab had been so keen uor from a reasonaltle cosh return on their investment.

In the 1980s Krupp dividends paid to Tehran have totalled a bare DM50m and Iran needs every penny it can earn to finance the Golf War at a time when oil revenues have plummeted.

Mohamed-Mehdi Navah-Motlagh was despatched, as a Deputy Minister. to collect interest payments on foreign investments made in the Shah's days.

Krupp was one of his ports of eall. Unlike the majority shareholder, the Kropp Faundation, his country was not a charitable institution, he said, and insisted on a reasonable return on its

According to eyewitness reports the supervisory board meeting at which he mnde this remark was both critical and unprecedentedly chaotic.

Navah sarcastically noted that there were no "emergency exits," His country's stake in Krupp was such un unattractive investment that there were simply no potential buyers.

He and other board members recalled that dividends had been miserable for years. During Herr Scheider's chairmanship of the board of directors Rrapp turnover had totalled nearly DM 130bg, but dividends after tax have been less than DM600m, or not excu-0.5 per cent.

That places Krupp lirmly at the tail end of the earnings league for companies of its size. One division or another has always been in trouble.

If it wasn't steel it was slipbuilding or r technological flop, as in environmental engineering, and world markers are now in decline in the very sector where Krupp is most heavily committed: turnkey and large-scale plant construction.

The dilemma is heightened by organisational shorteomings and by faulty controlling. The much-vaunted major restructuring designed to transform Krupp into a flourishing technology group has made little mor than initial headway, a company survey says.

Major problem areas such as shipyards have been abandoned and the steelmaking division has been more or less put right by strict rationalisation and the gradual closure of the Rheinhausen works (with invaluable backing from Mannesmann and Thyssen).

But the three linked rings, the Krupp logo, and what it unmistakably used to stand for have paled in international sig-

Only the group's Atlas-Elektronik.

220,000 suppliers of 75,000 products 'made in Germany'



Who manufactures what?

Find suppliers and producta, send for quotetions, compare prices, track down special sources of supply, cut coats by buying at lower prices.

This is a reference work every buying department should have at the ready.

Easy to use, just like en encyclopaedie:

Products, including 9,000 trade marks; are arranged alphabeticelly, complete with

manufacturer's or aupplier's

A telephone number is listed for each aupplier. 1,400 pages A4, Indexed in

Price: DM98.44 post free in Germany, DM107 olf abroad. Air mail extra.

English and French.

Order direct from us or from your regular bookseller.



DAY-Verlagshaus Postfech 11 04 52 D-6100 Darmstadt Federal Republic of Germany

Tel.! (0 61 51) 3 91-0

THE WORKFORCE

For the job-seeking young, most roads lead to high-tech Munich



Heike Riedel left secondary school and started looking for work. She applied to he a bank clerk. She applied to become a deathl assistant. She tried

She wrute 300 letters of application — and an five occasions she got as far as an interview.

Heike went to commercial college and, after four years of trying around her home in the Ruhr, sho was suddenly successful. She is now an office trulnee in Munich.

The trend has estublished itself. Munich has become a high-tech centre and people like Heike, desputring of ever finding a job near the home town, find that the road to Munich is the one to take.

Ait organisation has even been estinblished to help people who are prepared to go to the big city. Ausbilding and Wohnen was set up in 1986 by six Catholic youth organisations together with the Munich Labour Office.

A year before, personal contacts between enreer advisers from the Labour Offices in Paderborn, in the Ruhr, and Munich opened up the way for developing new approaches in helping young people looking for work.

While almost 50 per cent of the traince places for young people in Munich remained vacant in 1986-1987, young people in Paderborn wnnting job-training were among the unemployed.

Tradesmen, banks and doctors in Munich hadly need trainees. The natural solution seemed to be to bring them in from autside.

So, at the beginning, applicants were flown from various areas to Munich at public expense by a plane under charter to Nixdorf computers. The trip was worth it for almost all the joh-seekers.

Herbert Reimann, head of the advice centre in Munich's Lahour Office, said: "They looked at me as if I was telling them something out of this world." He gave them names and addresses of potential employees.

It was soon realised that it was not enough merely to pass on names. The group also, and unexpectedly, became confidantes. The young job seekers needed adult advice on problems such as homesickness and the difficulties of finding somewhere to live.

To avoid having to dead with the special accommodation problems at a later date Herbert Reimann decided to deal with the difficulty in a new manner.

regret. A survey revealed grent praise for the trainees. Customers were parti-In cooperation with representatives enlarly impressed by the friendly and from youth hostels (mainly Catholic organisations) arrangements were made to help these young people cope with There were at first, for instance, times being separated from parents, friends when thems were not on the shelves and acquaintances and to facilitate their settling down in Munich. How does one

In spring 1985 Melanie Pottner left her home in Warhurg to take up a job as a traince hairdresser in Munich.

find one's way about a new city?

Talking about living in Munich site said: "If unyone had said to me in the first days. Mel have a good cry, I would have cried my eyes nut."

Worries of this sort are routine for

Rupert Sparrer, one of the social workers who is taking part in the "Truinlag turned to renting whole flats. and Living" project. But, he said, few had given up their trainee johs in the first weeks.

His responsibilities are very diverse. He not only helps the young people to settle in hut he accompunies them to job interviews and udvises them on how they can use their leisure time.

This extends from going to concerts, to ninepin bowling evenings or group skiing weekends.

In this way most young people quicky make friends. But the major problem for the "Training and Living" project is still accommodation-hunting.

Rupert Sporrer explained: "Many outh hustels only take in lads," This menus that only a part of his accommodation problem is solved, because three-quarters of the trainees who come from Westphalia are girls.

Some youth hostels have changed their admission conditions, but Sporrer still had a problem with the girls.

He suid: "Not everyone is prepared to live in a home." Many of the girl trainces found the home rules, fixed times when one had to be back and be in the hittel for meals restrictive.

A project where truinees were allowed to

run a supermarket on their nun resulted

In an increase in turnover of between five

nad seven per cent. The esperiment, in

Heldelherg, left 18 trainees running the

shaw in place of the usual nine employ-

ces. The nine were deployed elsewhere

for the two months. A survey revealed

that customers were impressed by the

rapid service during the project. The rise

In turnover was achieved mainly by the

use of promotions in which cheese, fruit

drinks or varisage were offered at tasting

stulls in the supermarket. The higgest

problem appeared to be in the field of

ordering and maiatalning sufficient

stocks. Inexperience led tu shortages and

hottlenecks. Ulla Cramer reports for

Trainces ran one Heidelberg branch

A of the Nanz-Markt chain of super-

The supermarket procluimed the

event with a poster in a window. The

project has now ended and the nine

original staff have returned from their

ed that their management stint had end-

ed. They would have liked to carry on.

Most of the trainees were disappoint-

Many customers also expressed

It was not all plain sailing, of course.

Hannelote Coundlach, hend of the

chain's training programme in Heidel-

berg and Stuttgart, said: "This was a real

problem a) lirs). One evening it came to

light that no-core had ordered milk for

She said that the 18-year-old "super-

market manager" had not tried to reach

jaryone at the supply warehouse until

half past three in the night.

the next duy."

temporary postings in other branches.

markets on their own for two months.

Mannheimer Morgen.

For this reason project officials

But the trainees could not pay for these flats from their small wages as trainces. The plan would not have got off the ground withou) "career tralaing financial assistance."

The Nuremberg-based National Lahour Office offers up to DM1;000 per month for every traince who takes up a job far from home under the "equalising labour allocation" regulntions. A roum is a hostel easnut he lind for less thua DM600 a atoath.

Melnnie Pättner, Sigrid Joebheim und Hirgit Kaufhold live together, sharing one of these flats in the Ramersdorf distriet of Munich. They have not regretted their decision to move in together.

They all agreed that it gave them more freedom, Sigrid Jockheim, 22, training to be a dentist's assistant, said that one had to adjust to the habits of

She will be leaving Munich in August, having completed her training, and because her boy-friend is waiting for her in Warburg. She admits that her relationship with him had sometimes been in the balance during her training period. She suid: "It is not easy when

you are a long way away from one

It can be asked if the money made available for helping young people to get jobs far from home is wisely spent. This question has not been put to Horbert Reimann for the first time.

He said: "That Is a question we cannot answer. The simplest solution is the ereation of trainee jobs where they are needed, but that cannot always be rea-

Relmaan does point ou), however, that soveral politicians have called for greater anohility among young people. He said: "But the same flexibility cannot be demanded of adolescents as from adults."

No-one knows how arany of the trainees from Paderborn, Papenburg, Bremen or Laer will remain in Munich when their training period is ended. The "first generatioa" will complete their training this summer.

Rupert Sporrer knows that many of them hope to be able to get it permaneal joh at home when their training period in Munich is ended.

But as always the rule of thumb applies: "Any training is better than nonc," Herbert Reimann said.

Melanle Pöttner will work as a young hairdresser in Munich from October onwards. After her experience in this scheme for getting a trainee job she was

asked if she would do it again. She replied: "Of course I would, it's better to get a trninee job in Munich than to sit at home doing nothing."

|Shungarter Zeitung, 4 June [4xx]

Trainees take over running of supermarket

Then on another necasion people were invited to a sekt Isparkling wine" tasting. When people enthusiastically asked for the drink it was discovered that stocks were exhausted.

It is, in fact, no simple autter ordering goods. Non perishable merchandise has to he re-ordered once a week, perishahle goods every day. This includes orders for milk, milk products, hread and frozen foods

And that's not all. Goods have to be priced, positioned and stacked - that can take up a lot of time.

In addition the trainees tried to satis-"special wishes." When a customer asked for a specific product they moved heaven and earth to get that product.

The business success was obvious. The eash register ring out incessan)ly, Fran Grundlach estimates that the)ralnees achieved an increase in turnover of between 5 and 7 per cent. They did this by any number of promotions.

mers were offered not only sekt but also cheese tithits, fruit drinks or various sorts of sausuge. Asparugus and strawberries were displayed on special stands in the superinarket. The range of confectionaries was extended.

They also changed the supermnrket's opening times -- they did away with the mid-day break.

Hounclore Grundlach said that the young people's invulvement was mpressive. She was plensed with what had been achieved.

There were, uf course, guod times und had. There was a period in the mldthe of the trainee project when they were all totally depressed and the situa-

tion could only be brought back to normal nfter a discussion.

In an interview with this newspaper Frau Grundlich said, looking back over the project, that some of them hottled things up inside themselves.

One wunted to work in another department, another complained about an idle colleague - after a row which cleared the air all was again well. Murkus Bächstädt and Siggi Kopp, whn

were co-managers, realised that it is not easy to get 18 co-workers to pull together. Although the "real" manager was in the background, the trainees had to manage for the most part on their own,

This was achieved in the most difficult matter - the work schedule.

A particular problem in this respect is that like all staff in the retail trade the Nanz trainees have the right to a day all once a week, because of their longer work-

"Cashier" Sahine Netter said that this was "a definite plus" and compensated for having to work late in the evening.

She said that she was not interested in un office joh. "I like having to do with people," she suid, adding, "I need a job where! can really knucklo down to things."

The Heidelberg trainees also got on very well together privately - during the trainee project they met in their free-time and dld things together, the high point being a trip to Paris.

Despite these friendships, however, in front of ensiomers they were formal with one another. "Boss" Markus Bachstadt said that this gave customers a feeling that; they were serious ahou) their work.

Since all the trainees came from Heldelherg, they can continue with their newlyfound friendships.

Most of their volunteered for the Iralnee project. Now one or two of them have been promoted.

Four of them have already been given posts as daputy assistant managers and will later be number two in a Nanz supermarket. Ulla Cramer

(Mannhelmer Morgen, 27 June 1988)

AVIATION

Manslaughter charge possible if Airbus crash probe blames pilot error

French officials say that if pllot error is revealed as the reason for the crash of the Airbus 320 In eastern France late last manth, manslangliter charges could be brought. Three dled and 20 were injured when the alreruft, earrying 136 passengers and crew on a demonstration flight at an airshow near Mulhelm, falled to clear trees at the edge of the runway and enine down in flumes. A French Transport Ministry prelliulnary report sald the crush was not the result of a malfimetion in any of the aircraft's highly sophisticated cleetranle systems. But Inquiries are pracceding. The result is important. The Airlins 320's "fly-by-wire" system uses electronic signals to control lie alreraft's morements instead of the traditional mechanical system and extravagant claims had been made for it. After the erash, both British Airways and Air France grounded their A 320s, but following the preliminary hearing, have resumed flights. Airbus, which is a four-nation consortium including Germany, Britnin, France and Spain, fears that sales will be hit if It is found that a fault in the aircraft's technulagy was tu blame. In this story for the Frankfurter Rundschan, Gerd flöhler says that the investigation might have consequences for future generations of the Alrhus as well.

What is happening in

Germany? How does

Germany view the world?

in DIE WELT, Germany's independent

Archipenger Verlag A.G. D.H. WELT, Postfach 305830. D 2000 H

national quality and economic daily

newspaper.

You will find the answers to these questions.

France came just as the Airbus consurtium thought it was on the way up coarmercially after years of economic tur-

The erash happened only six weeks after the last major order. In mid-May the US leasing company, ILFC, ordered 46 Alrbuses from Alrbua-Industrie in Toulouse, including 18 of the new A 320s. This order seemed to show that Airbus was finally out of the doldrums.

The first Airbus, the A 3100, mude its maiden flight in 1969, but initial sales were shiggish and the consortium seemed to be running out of steam. Millions in British, French and German inxpayers' money had been ploughed in.

Grudual expunsion of the range was a step in the right direction. The A 30tt, ton large for many airlines, was joined by the A 310. Long-range versions of the A 3110 and the A 310, both of which were first designed for short- and medium-haul truffic, are now used on transatlantic routes. The Airbus consortium rates highly

the latest model, the short- and medium-hault A 320, designed to seat between 13lt and 18tt.

It is a twin-jet nirliner designed to replace the ageing Boeing 727s and Douglas DC-9s.

By the turn of the century world

demand is expected to total about 3,000

DIEOWE

Kohk Die Deutschen neben die Kraft zur Bouwerung

The crash of a new Airbus 320 at an units, of which the A 3211 could account L air show acar Mulhouse in castern for maybe one in three, or 1,000 air-

> That seemed a not unrealistic expectation, especially as Boeing, the world's largest manufacturer of non-military aircraft, last year postponed indefinitely development of the B 7X7, which was 10 have competed with the A 320.

This decision was proatpted by technieal hitches with the new propfen engines (a propeller-jet hybrid) planaed for the 7X7, by spiralling developmen) costs and by lack of interest shown by the alrlines.

The A 32ll in contrast was airborne straight from the drawing-hoard. Before it even made its ntaiden flight there were 439 firm orders and options placed for the new Airbus - more than any other airliner had managed at the drawing-

Orders, including options and declarations of intent, now total 512 - from

Airbus sales staff pride themselves on having sold many A 32tts in North America, the back garden of Hoeing and McDonnell Douglas, Northwest Airlines has ordered 10tt and PunAm 16.

The A 32tt was put through its paces at record speed, licensed by US and European civil aviation nuthorities and taken into service by British Airways and Air France this spring.

Hours after the crash Air France cancelled A 320 flights that previously been publicised at great expense. British Air-

ways also took its A 32tts out of service. Grounding until cause of erash is known is a routine precaution. But the crash and the grounding [the grounding has now been lifted by both airlines] have hit the Airbus consortium hard.

(There have been four other Airbus erashes in its 18 years. But unly one with fatulities. Last year, five erew on an Egyptair A 300 died when it crushed on

Queries have now arisen about Airbus safety. Claims for aircraft safety must always he taken with a pinch of salt. Aircraft reliability can only he determined over a long period.

Roughly 410 Airbuses are flying. Their average age is much lower than that of the far larger fleets of Bocings and McDonnell Dauginses.

Experts work on the assumption that all three leading manufacturers make airliners roughly equal in reliability. The renson why they are so keen to learn what caused this crash is not that the

Continued from page 7

Widla and Werner & Pfleiderer divi-

So must Scheider go, nr is it to be Beitz? Herr Beitze 75, who tepresents the majority shareholder, cannot be forced to resign. But the algns are that he may before long have to a ...

His place will be taken, if rumours are right, by Vaba chief executive Rudolf von Bennigsen-Foerder, who would then be the most powerful and influential company executive in the Rhine Ruhmerical

· He is known to have no qualms about swift and unemotional action on mane power matters so the outlook may be less than good for Herr Schelder: " "

The House In | Stuttgarter Zettung | 26 June 1988]

plane was an Airbus but tha) it was a brand new A 320.

Chock full of new technology, the A 320 is felt to be the first of a new generation of commercial airliners. It is the first really new development for 15 years and the first to harness the sum total of technological progress made since the early 1970s.

It does so in acrodynamics, in using new, ligh)weight materials and, above all, in its use of electronics.

Fly by wire is the new concept, so far tested only in a handful of military aircraft. It has led to revolutionary changes in cockpit design, handling and the

Fly by wire means, in a nutshell, that inatructions are no longer relayed mechanically vin cable to the rudder. flaps, spoilers and so on. Instead, they are relayed electrically.

Electrical trunsmission of signals to the power valves and moturs eliminates muny inechanieal parts and cuts weight eansiderably. With conventional controls the A 320 would weigh roughly 6(titkg (1,320lb) mare.

That means fuel savings and pluyed a large part in the A 320's sales success

Per passenger mile it runs on roughly 40 per cent less fuel than the three-jet Boeing 727.

But the crucial benefits of fly by wire are the result of computerisation potential. Flight data such as engine power. flap positions, rudder position, speed and angle can be continuously relayed to and processed by the plane's compu-

Critical, unstable flight conditions can thus be spotted early and automatically rectified, such by automatic stabilisation in the event of an engine breakdown during take-off.

Electronics, at least in theory, is supposed to offset the element of human error, with computers reacting faster. more precisely and less emotionally than a hard-pressed cockpit crew.

Before licensing the new Airbus test engincers of the US and European civil aviation authorities thoroughly tested both the hardware and the software of the new system, being well aware that it was a technical innovation.

Airbus engineers say the electronies is much less likely to break down than conventional controls. Besides, an emergency mechanical system is available should it still happen.

It is theoretically conceivable that the pilots of the A 320 that erashed took off at too low a speed and gained too little

This was the surmise made by Bavarian Premier Franz Josef Strauss, supervisory board chairman of Airbus Industrie and a keen private pilot.

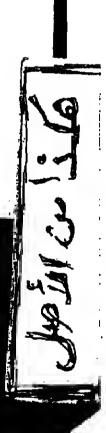
The plane might have come close to the point at which the wind current fails to provide wing upilft. Even if the electronics gave an added hoost as planned at this stage the plane might alroady have hit the treetops, an obstacle the plane's computers are not programmed to take into account.

Engineers of the 21 airlinea that are committed to buying A 320s will be particularly impatient to learn the answers to the questions the crash posed.

They include Lufthunsa, the German flag-carrier

fine erash probe may also have consequences for the development of the next lwo versions of the Airbus planned, the four-jet long-haul A 340 and the twin jet SST A 330; both of which are scheduled to fly by wire. We Gerd Höhler:

Ara (Pratikfüller Rundschau, 28 June 1988)



ARCHITECTURE

Deserved rejection for German entrants as Italian design wins museum competition

Franffurter Allgemeine

Germany is easting admiring glances at France these days; and it is showing a love of things Italian.

This is making the age-old German sense of self-hatred the appearance of being a worldliness instead. But what it really is doing is confirming the Germans' romantle provincialism.

Just hefore the nevent of the frontierfree European in 1992, the relutionship between l'aris and Bonn seems both politically and economically to be wellmoulded.

The German-Italian cultural intermezzo is nt the moment fashionable. Gerntan interest in a cultural dialogue with modern Italy, with its nrts scholurs, its lltorature, music and architecture, seems to be greater now than at any time since 1945.

For long enough, Italians have complained that Germans saw their country as a mixture of sua, mafin and spaghetti eliches and, ahove all, an archaeological art world made to glow eternully through Goethe's Italian Journey.

North of the Alps, big names such us Felliai, Sophia Loren, Moravia or Nono are quoted as examples of current Ital-

The most speciacular instance of "italianita" has been revealed in Berlin by Bonn Minister of Construction, Osenr Schneider.

The first prize for the design for the German Historieal Museum to he built in Berlia was awarded to the Milan architect, Aldo Rossi. It is worth DM150,000.

This was a resounding box round the cars for the 216 German architects who competed along with four "invited" foreigners.

The Germans deserved the box round the ears, even though the best German designs did battle for a share of the DM660,000 prize money.

But their designs were for the most part shameless imitations of new museums which have been built in Germany by foreign architects, buildings by Hollein, Stirling, Dissing and Weitling, and Richard Meier.

So, there is no reason why a foreigner should not design a German museom. So far, no Italian has designed a German

What is the matter with the architectural faculties of our universities?

The chairman of the judging panel, or jury, was Max Bächer from Darmstadt, nrehiteets as Harald Deilmann, Gustav Pelehl, Karljosef Schattner, Luigl Snozzi, Ben Betz, Klnus Humpert and Rob

The designs were submitted anonymously. Nothing would have been easier tu make the jury responsible, once more, for the failure of German architects: it was essential that it was guided only by quality.

The qualitative difference between the first and the sixth prize-winner was not that great - and sixth place was worth a good prize of DM40,000, any-

For this reason, the patrons of the

competition, the Boaa government and The design makes distinctions in a very the Land of Berlin, should review again all of the 11 designs purchased before going nhead.

How should, or could, a museum iippear, a niuseum "of Germin histury with its European conancetions and its internul diversity," according to the text outllaing the aims of the competition, so that no-one takes on too anch "closed history" or even "a view of history decreed by officialdom," as promised by Chancellor Kohl?

The plot for the museum is enormous, 36,000 square metres, much bigger the neighbouring Reichstug.

Several prehiteets praised the fact that, from the outset, it was made clear what the various functions of the huilding would be.

"I'henie roonts" In the middle with small rooms for exhibitions at the sides and massive rooms dealing with epochs

To these were to be udded rnoms for alternating exhibitions, for instruction using film, for the reception hall "with a bookshop and the first aujor exhibits," for the restiturant, the storerooms, the workshops, administration und so on.

The plut lies to the right-hand of that sightline that links the old Reichstag Building with the Coagress Hall, that is, optically, the neu-renaissance of the 19th century to the space architecture of 1957 with all its optimism, Europe with America

It is a massive corner plot, a fivesided asymetrical shape at the beginning of the famous curve in the Spree (the river that runs through Berlin), which has already animated architects to mon-

beautiful, discrect colour arrna gement. The layout gives the cold shoulder to the Reichstag Building and Ungers, the guru of the quadratic, does not know where to begin with a blunt angle running lato Moltke Street.

Uagers, whose designs were purchased, is scarcely weaker than the secoad prize-winaer, the Hamburg architect Schweger.

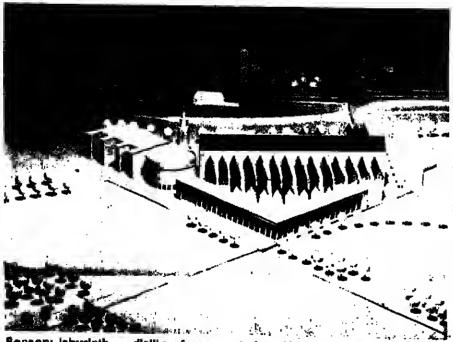
Schweger nlso puta a huilding design next to the edge of Moltke Street. On the quadrutic ground plan he has a large, bright hall that has the effect of having been just added.

Schweger places a round "themes tower" lit the interior hall, which is reminiseent of the Notionalgalarie by Mics von der Rohe, a series of high, slim pillars that draw attention to the entrance. Schweger, n man from Hamburg of all places, is very unkiad in his treatment of the river bank.

This was altogether n clearer, a more open, a functionally plausible contribution, but less exciting than Ungera' design, or, for exumple, the prize-winaer ia 5th place, Buro Gerber from

Gerber begins with a hall, again with u quadratic ground plan, that convenes ia the laterior around a cross-shaped courtyard, externally in a hold footbridge from the facade areade to a long jetty and walk, which links the museum with the Spree (optically) and the Congress Hall.

Fundamentally there were only two possibilities for the advocates of a unified fabrie: either to design a cubic or a circular whole in the asymetrical fivesided plot and then to include in some way the remaining area; or to fill the



such renowited. Sensory labyrinth ... dielike of ornamentation. Aldo Rusel's winning design for museum in Berlin.

umental visions of a plaza, the Pintz der shapeless "cake mould" with building Republik which was onec called Königs-

Dawald Mathias Ungers Is one of the few urehitects who has defined the interlor rounts of the new hullding from the historical exteriot.

His ground plan showed a sluping, indented teetangle. He has proposed a provoking antrium, opened up to the Spree, whose exhibition halls are quite simple, in U-form rings, grouped round the quadratic interior courtyard.

The facade is succinet and scrious

spurs and the make distinctions in the interior.

Wilhelm Holzhauer from Vienna decided upon the second possibility. He won the 6th prize.

Holzbauer compensated for the lack of a compact block with a confusing but wise internal structure of alleys, courtyards, passages and stairways, that was eertainly appropriate in Berlin's Kreuzberg district as in this park and residentrial-like area.

The design from the 3rd prize-win-

aer, Axel Schultes from Berlia, filled the "eake-mould" plot in the same way as Holzbauer.

He raised the exterior building at the perimeter of the plot near the Spice Bridge as well as the interior.

He introduced a touch of an old European town with ponds, stairways, courtyards and towers (the silhouette is reminiscent of San Gimignano in Tuscany) behind eight-metre high massive walls made less harsh by vertical vents and trees.

The towers conjure up the German longing for Italy, but also the corner towers of Wallot's Reichstag. The various building units are con-

nected at all levels by stairways and bridges. An open glass roof covers the whole of the "Old Town". The "city walls" extend to the Con-

gress Hall, continued as senseless walls, as it were - homnge to the divided character of Berlin itself, but also a practical protection to an extended Spree promeande.

This was an exciting, artistic design, historically, and from a civic construction point of view, sensitive, a city with-

Exciting

This was also the idea of the winner. Aldo Rossi, but, one could say, conceived more intellectually as a sensory labyrinth than Schultes' design. It is neadentic, dry.

Aldo Rossi was horn in Milaa ia 1931. He is regarded as the founder of post-war Italian rationalism.

His design seeks the corresponding geometry of a Boullee, but is disciplined the work of Adolf Loos, who lespised ornamentation.

Rossi intends to construct in his city architecture the history of civic building. Like Palladio he sees the city as a house, the house as city, admittedly enriched around the interplay of the historical process.

Rossi links "erystalline lack of contpromise," as V. Lampagnani put it, with historical contemplation.

Rossi's design for Berlin is a collage of various huilding types, similar to Sterling's Scientifle Centre, but larger and more poetic.

The entrance is marked by a rotunda, that quotes the French revolutionary arehitect Ledoox as well as the Kuppelsaal, designed by Schlinkel for the Alles Museum ia East Berlin.

Next to the rotunda a colonnade built round the area surrounds the courtyard. In which Rossi wants a German oak and Italian marble column - "as captured by German travellers in their sketches." This is a touch of German longing for Italy, a constant in German history.

The main building has the effect of a-Gothie enthedrai. It has: as side chapels, houses with gabled roofs from the Mid! dle Agas...

From the didactle point of view ealls to mind the Reichsbank cubes of Mies van der Rohe.

It also lends to the Spree tha impresslon of a church tower, calling to mind. the sentiments of the circular Paulsklrehe in Frankfurt,

Is this all historical kilseh? An orgy of the post-modern? This rendazyous with building history does raise a faw doubts but there was no better design.

The people for whom this building is being constructed shoold nevertheless give a little consideration to the serious but less bold work of Schultes.

Mathins Schreiber (Frankfurter Aligemeine Zeitung · für Deutschland, It3 June 1988)

ANTHROPOLOGY

Na. 1330 - 10 July 1988

Return to Thule and the ancient culture of the wandering Eskimo

Bremer Rachrichten

The mistress of sen ereatures and of I the sea was augry beyond all areasure. The grent speech she made to the blind, who were sent to her, ended in a reproach.

"Mankind did not want to lead un orderly life and on account of their great indifference I have to live in filth.

"Their definnee flowed over me like nacleanness and hesmeared me and made me dirty."

The Old Woman, who rules beyond the great rivers, was made clean by a blind seaman, according to the Eskino fairy-tale entitled Imap Ukila, the Mother of the Seas.

"For the sins of mankind flow over her like filth and make her dirty and

The enture, which so wisely describes in so fairy-tale-like a manner the connection of an environment kept cleua and himmin welfare, is the theme of a summer exhibition at Cologue's Rautenstrauch-Joest Museum for Eth-

The exhibition is entitled Eskimo and shows with the museum's own exhibits and items on loan from the Munich Muserm for Ethnology, the Senckenberg Museum in Frankfurt, the Könlg Musenor in Bonn and from private collections, the hyoig conditions of the origind inhabitants of the North American

A Museum spokesman said: "Thanks to the new ecological awareness of society today we have a lot in common with the Eskimos.

"The expression primitive people applies to them in an especial way, for they consciously live close to nature, and under the estreme living conditions pre-

Continued from paga 6

will be of great importance in the years to come. It concerned the "social dimension" of the Single European Mar-

Trades unions are not jumping for joy at the dynamism for growth that is expected by sweeping aside anachronistic production and trade barriers.

They fear for rights of co-determinaing week and similar advantages won, if many of the protective measures they fromiers.

Kohl recognises this explosive problent and a few days ago met the leaders of European trailes unions. The dialoque has been started, late indeed, but started nevertheless.

The Greeks, who have just taken over the EC presidency, will have problems enough to soive.

Athens enn rely on Delors; who has repeated time and time again, that an effective, united Europe must be a lot The Cologne exmore than just a ginnt market of almost hihitlon gives con-350 million consumers.

(Nürntverger Nachrichten, 29 June 1488)

vailing in the Arctic, where the conf summer lasts only a couple of months and ten months of the year it is dark during the dny." The Eskimos, who live for months on

end in perpetual night, are confronted hy extraordinarily hard living coaditions when it is light. At least from the European vlewpoint. On the Muscum's invitation card to

the exhibition there is a quote from Immannel Kant, dating from 1802. He wrote: "The Eskianos, whom Cap-

tala Ellis enconatered on the sca close to Hudson Bay, were affable and elever. "They travelled with dogs, as in Sihe-

ria, except that the dogs there do not bark. They provide for themselves on their journeys with a bladder full of whale oil, from which they drank with

A few decades before Knnt wrote this there were a few reports and drawings published on the Eskimos' life from George Fraser who was with Captain Cook on his world voyage.

The Cologne exhibition shows the traditional winter and sommer life of Eskinos. With great care a trapper's eamp has been reconstructed with items from the rich Rousselot Collection. brought together on the spot between 1975 and 1988.

The exhibition includes a false-buttomed tent, items of clothing made from skins and a while oil lamp to read by.

Some of the extabits are evidence of contact with the rest of the world, the kerosine stove, for instance, that provided warmth in place of the whale oil lamp. The women still sew the snowshoes for the family theaselves.

With the coming of whalers from the United States and Europe about 1850 important trading relations were estahlished.

The Eskimos exchanged fish and skins for flints, metal objects and cotton

At the beginning of the 20th century they devoted themselves to the profitnble fur trade. But the inroads into the continued existence of animals with a valuable fur and dependence on fluetuating fur auctions presented them with increasing difficulties.

In the 1940s the Americans established military bases in the Arctic and multinationals began to exploit the region's mineral resources.

The Eskimos are known as Innuits in their own language, a word signifying "Man." The word "Eskimo" is said to be

THE COURT OF CASE OF

THE PROPERTY OF

a de la company

AZ ED CHILAG BAL

dians menning "eater of rnw meat." With the arrival of the multinationals they found work as bulklozer drivers, mechanies and electricians, but they were cut off. from the traditions of their meestors. The dog sledge has been replaced by the snow-mobile. sideration to this.

the Algonouin In-

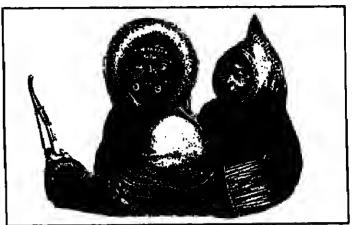
remained constant. Six thousand years Before Christ they emigrated into the Aretie from Siberia the land-

bridge that then ex-

isted across the Bering Sea. Early finds of Eskimo enlture have been found in Thule in northwest Greenland.

There are two exhibition eases in the Cologne exhibition displaying items from the Thile culture, lonned from the Jaeger Collection.

A figure of a human head made of vory, dating from the first century AD, shows the nose in the shape of a whale's



Waiting for the multinationals.

The figures as well as the masks and miniptures of reindeers and seals ubviously origiante from enancetions with cult activities.

The Eskimo lives in constant dependence on the animal world - for this reason the incantations of their shamen are directed to the animals they hunted and to their god-like protectors.

Ursula flante (Bremer Nachrichten, 21 June 1988)

Advance claimed in decoding hieroglyphics of the Maya

rchaeologists and philodogists have been trying for 150 years to decipher the hieroglyphs of the Maya civili-

Their efforts have always ground to a halt at unproven assumptions. But now archaeologist Wolfgang Gockel, 42, has apparently succeeded.

116 400 page research paper will appear in autumn. At an international symposium organised by the Roemer-Pelizaeas Museum in Hildesheim, experts from all over the world will then have the opportunity in diseass Gockel's work.

He thinks that previous translations of the Maya characters managed to get

only half the characters right. The inscriptions that he has deciphered have been translated character for character. In this way he has a text. similar in choice of words and grammar to the dialect of the Yucatan Maya of the 16th century.

At the beginning of the 19th century Jean-François Champollion was able to interpret Egyptian hieroglyphs with the assistance of the trilingual Rosetta Stone, discovered in 1799 by a French officer in Napoleon's army which in-

vaded the Nile Delta. Goekel did much the same thing. He began with the names of famous rulers, who dominated Palenque for 400 years, a regional centre during the fluwering of the Maya Cultiere and still an impressive city of rulas in aouthern Mexico.

A further aid were the numbers and a lew other terms, that have been known since the 19th century, whose meaning seemed to be established. He was also able to build on the spe-

culations of Russian Egyptologist Juri Knorosov, who as early as 1952 mainmined that the Maya had used a kind of syllable language.

As his source with a single text that was as long as possible he selected the "Temple of theoriptions" in Palenque.

For centuries Maya artists had chiselled 620 blocks of characters into sandstone slabs. With the few morphenics (the smallest linguistic unit with a meaning) known to him he began his time-consuming examination.

Goekel said: "Slowly my feel for the character elements grew." He now knows the meaning of more than 200 glyphs, which are confirmed conceptually in three differing texts.

He believes that he has found the meaning of 500 to 600 other charaeters by "cross-referencing."

He said that with these meanings he ean read most of the inscriptions discovered at Palenque. He said that it could not be accidental that the texts were meaningful reports of the of 400year dynasty of Palenque.

The texts include complicated inheritance regulations, descriptions of migrations of parts of the race and warlike disputes between the individual regional centres.

He also claims to have found proof of the murder of one of the last of the Palengne rulers.

The Landa alphabet is an additional proof of the necurney of his work. In he 16th ecutury the Spanish priest. Diego de Landa, compared the letters of the alphabet given to lilin by a member of the Maya nobility with corresponding characters.

In this wity it was obvious the Mayn made a few mlatakes, which can be explained today by Gockel's knowledge. He said that for this reason the Landa alphabet is for a suitable sturring point

Peter Abspacher | change under the Gookel and Maye text. | Gookel and Goo



Chemicals industry uses trade fair in bid to boost its public image

The beleaguered chemicals industry took the opportunity of using this year's Achema, the chemical-equipment trade fair, to try and outlish its Image.

Achema, which has been held every three years since 1920, shows developments in chemicals upparatus, machincry and plint design unil construction. It also reveals what specialists in clienticals works and laboratories are think-

The industry is doing well commereinlly, but in the public mind, it is un environmental disaster area. At Frankfort, mention was often maile of this crisis of acceptance and efforts were made to project it as an industry that does care about ecological issues.

fluvironmental protection in the widest sense of the term was strongly enphusised. There was machinery and plant construction, laboratory equipment, safety engineering, nicasurenicut and control technology to process engineering and, last not least, hiotechnol-

In a comprehensive special catalogue over 700 exhibitors outlined their latest developments in waste disposal, recycling technology, prevention and reduction of toxin output, sewige trentment and reclamation of contaminated soil.

Integrated process environmental protection is the lutest concept coined by the chemical industry. It means the development of manufacturing pro-



cesses incorporating the most advanced ecological precautious.

Biotechnology is one sector that is said to combine high chem and environmental protection, and great store is set by genetic engineering and its offshoots.

They are expected to be the futureoriented market of the 1990s, the key production technology of the 21st century and, if imhistrial and scientific experts are to be believed, a step in the direction from a chemical industry to uncon-industry.

Together with the Swiss and the Dutch, sahl Professor Haus-Jürgen Relian of Minister University, the Federal Republic of Germany was one of the leading cuuntries in environmental biotechnology.

It was active in three sectors, sewage prucessing, soil reclamation and utmosplierie depollotion, and trying to harness anera-organisms in all three sec-

He said: "To some extent, these organisms already exist, in others they have yet to be enriched by natural mutation, but for the most part genetic engineering techniques will need to be em-

Genetic engineering as a new und revolutionary approach to biotechnology is left by the chemical industry to be one of its brightest hopes and foremost op-

Professor Helmut Sixon of Munich Iniversity of Technology drew a striking comparison to illustrate the part it

We can say that genetic engineering is not to be equated with bintechnolugy, but it promotes its possibilities and effieacy to an extraordinary degree.

We can say that biotechinology withcuit geactic engineering corresponds tu biotechnology with genetic engineering as un old single-cylinder steam engine corresponds to a modern jet turbine."

Yet many people feel most uneasy about this "modern jet turbine," and this malaise has come to assume the pruportions of a serious problem for the chemical imhistry.

Gone are the days when people believed in technology and were cuphoric about growth prospects, when anything seemed possible and every promise was

The imbistry both regrets and fails to understand why part of the German public has changed its mind.

Scant attention has yet been paid to the causes of this disillusionment but the industry would dearly like to climinate its repercussions us soon as possible where they hurt.

converted into marketable products without delay, the industry argues, its international competitive status is at stake, and with it its very survival.

About 450 of the 3,000 or so exhibitors at Achenia presented new ideas, developments and products in biotechiodogy. There were muny new ideas in plant design and construction.

The importance of hiotechnology was lent further emphasis by three platform dehates designed to present trode fair visitors with an opportunity of bricking themselves and ascertaining industrial

The pharmaceutical industry in particular is banking on hiotechnology complementing rather than competing with chemicals. It is hoping genetically-engineered drugs will give the industry a substantial boost in the years ahead.

Dr Ernst Truschcit, who is in charge of this sector at Bayer AG in Wuppertel, described the present position and the nutlook for the future as follows:

"At present so-called first-generation products are being processed. They are human proteins, work on about 100 of which is under way around the world, Twenty or so have reached the clinical

"World turnnver in pruducts of this kind is estimated at about \$500m a year and, as we enter the 1990s, is expected to total \$4.5hn by 1995. That is not an

overoptimistic cylimate." A dumper is placed un these great expeetnums mainly by pour domestic frumework conditions, as manufacturers sec it.

This has led more than once in the past to the pharmuceutical industry considering giving the Federal Republic of Germany a miss as a incation for the manufacture of such drugs.

Only recently Professor Knrl-Heinz Büchel of the Bayer board referred in

this connection to a "Morgenthau Plan far biotechwology" and announced that his company would accordingly create new jobs to manufacture the blood-congealing agent VIII in the United States rather than in the Federal Republic of

What Dr Truscheit had to sny on this topic in Frankfurt sounded a surprising note of moderation in comparison.

"In principle," he said, "the Federal Republic of Germany Is an excellent industrial Incation for genetic engineer-

"We have outstandingly well-trained scientists, no less outstandingly welltrained technical staff.

"We have an excellent social climate. n superb working climate, a striking desire to perform on the part of the labour force and an outstanding infrastructure.

"What may now call the location into muestion to some extent is the framewurk conditions. At present the Federal Republic of Germany lacks clear regul-

"What we have are guidelines and an ahundance of legislative activity in this sector - and a low level of acceptance by the general public."

Against this background, he said, detailed attention had been paid to location and a decision been reached in favour uf Berkeley, Chlifornia, in this specific instance - lurgely to rule out the cumpetitive advantage cumpetitors stood to gain if Bayer were caught up in a protracted licensing process.

International competition runs along greyhound lines. First past the post is what counts, and the winner makes all (or nearly all) the prufits.

That wasn't to say that Bayer planned to turn its hack on the Federal Republic of Germany once and for all where genetle engineering was concerned.

"We are most determined," Dr Truscheit said, "to continue primary development of further products here in the Federal Republic of Germany, particularly in Wuppertal, and later to manufacture them there.

He reiterated his call on the Federal government to lay down clear framework cunditions. Industry, he said, had hinted tu the government that it could, if need be, even live with a Genetic Engineering Act — as long as it left sufficient iceway for new developments.

In the past the chemical industry has strongly opposed any such legislation by Bonn. It is now showing signs of readiness in compromise, arguing that if legislation was needed to improve atceptance of the new technology, then industry would be prepared to bite the

It might not be as unpalatable, as has been feared. A Bill drawn up by the Ministry of Youth, Family and Women's Affairs and Health incorporates provisions that largely correspond to indust trial ideas on the subject:

"Provisions must be designed to facilitate awift consideration for scientific adventages and new technological opportunities,

"So the authorities must be empowered to extend the scope of the provisions by decree to other techniques of changing genetic information while excluding other sactors in which science and technology feel risks can generally be rufed out.

Sceptics sec this move as an attempt to formally fulfil the damand for a Gaactic Engineering Act but to regulate the details by legal decree in such a wey that science and Industry find It easier to deeide in favour of the Federal Republicaof Germany as a research and manufact turing location. Anna Spicher

... (Franklurter Rundschau, 25 Juno 1988)

■ NATURAL HISTORY

Not if birds of a feather flock together, but when

General-Anzeiger

ong before sunrise sengulis have been knnwn to wuit at garbage dumps for the first trucks to he emptied, while crows converge on school playgrounds minutes before the morning hreak for breadcrumbs from the children's snacks.

Are observations such as these sheer chincidence? Clearly not. They are the first signs that nature bas equipped hirds with a sense of space and time.

Karl you Fritsch was nwarded the Nobel Prize in 1973 for showing that bees have a sense of space and time.

As he also showed that bees are capable of communicating experiences, they may be able to make a mental note of only one place and time.

Su scientists feel that a swarm of bees may have a "collective memury."

Research scientists at the Max Planck Institute of Ethology, Seewiesen, and the Edward Greg Institute, Oxfurd, are jointly testing birds, the lirst vertebrate, to see whether they have an individual sense of space and time.

The Oxford scientists, headed by Dr John Krebs, son of Nobel laureate Sir Hans Krehs, are coninly checking their birds' short-term decisions, such as whether they leave a feeding place only when it is completely exhousted or earli-

Dr Herbert Biebach and his Secwiesen colleagues are looking into diurnal influences on birds' behaviour, observed and analysed over longer peri-

Against the background of their respective research work the ornithologists carried out experiments with warblers, a species of insect-eating bird widespread in Central Europe.

Their aim was to find out whether the warbler can learn in time and space. Can it grasp the significance of varying feeding times in different places?

For the purposs of the experiment the Max Planck ethologists built the warbler a small home of its own with a central living room end four dining rooms adjoining the living room and connected to it by closable *doors."

In each dining room there were feedcrs operated by the bird itself using photoclectric cells.

Every movement the bird mnde was

learnt that food was only obtainable at the feeder for about 20 seennds, fol-Inwed by a five-minute break that it had to spend in the living rnoal.

Having learnt this initial lesson the warbler could then be put through its paces in the experiment proper. tween them. The lights were switched on at 6 a.m.

and breakfast was only "served" at one feeder even thrugh all the other dining rooms were accessible. From 9 a.m. food ecased to be avail-

able in this dining room and was served only in the next. Further meals were served in the third dining room from 12 noon to 3 p.m. and in the fourth from 3 to 6 p.m. Then ceme lights out.

The five-minute break the bird was taught in the preparatory week was intended to prevent it from simply waiting in a given dining room until such time as fodder materialised.

That would have pruved nothing. The experiment would not have shown whether the warhler was capable of learning the difference. It would not, far that matter, have been in keeping with natural enaditions.

"In freedom the bird has to head more or less straight for one or other corner of its territary to save energy," Dr Biebuch says, "That also minimises the risk of being caught by natural enemics ca route."

The enforced break had to be observed even when the bird flew into the wrong dining room — as a five-miante spell in the "sin-bin," as it were.

At the outset of the experiment the warbler's performunee was no better than might have been expected. It got its timing and directions right only about one time in fuur.

But after five to 10 days all birds that were put through the test routine had achieved a success rating of about 80

Subsequent checks showed that the warblers had truly understood the sequcice and made n note of what to rententber. There was no question of them baying gone by trial and error.

S onghirds do not just sing m random. They use their vocal ability to spe-

They have congenital calls by which they signal their return to the young in the nest or warn hirds of their nwn and other species of the approach of potentiel cnemies.

But the song birds largely learn while voung subtly regulates the way they get on with others of their species.

Professor Dietmar Todt and his associates at the Free University department of behavioural biology in Berlin have harnessed the latest registration and enelysis techniques to probe the formal structures and biological functions of

Dr Henrike Hultsch hes concentrated on the nightingale with its international reputation for being one of the most telented songolrds.

The nightingale's vocabulary has been found to consist of over 200 patterns or verses, es against the great tit's repertoire of four verses.

lin ethologists are experimenting with the most varied and versatile songbirds In an initial week's training the bird and have discovered, in sophisticated trials, that talented sungbirds' vocal respunses are much more specific than those of, say, the great tit.

> They thus roveal to the research scientist more about their internal condition and about social behaviour be-

> The abundance and complexity of behavioural sequences call for detailed protocols, often based on video foolage, on visualisation of acoustic signals by means of, say, frequency spectrograms and by computer evaluation.

The different blological functions of birdsong can be identified, as the Berlin experiments have shown, in terms of structure and use.



Bardan warblar playa gulnaa pig in Max Planck laboratory.

Even when all feeders could be operated all the time the birds kept to the sequence they had memorised.

So the Seewiesen arnithologists linve shown for the first time that a bird is capable of recugnising space and time and memorising on appropriate feeding

What no-one knows is how birds tell the time. Does their behaviour run in a egg-timer sequence once the programme has been activated? Or does the worbler have an inner diarnal clock that tells them when to relocate?

The Seewiesen scientists are now experimenting with sequence variations to check this point. Can the warbler's sequence be triggered at any time or does it wait until its inner clock strikes 6

that the warbler is not only well able to learn factors related to space and time but also has a limited grasp of what might be termed technology. At the outset of the experiments the

What they can already say for sure is

scientists were amazed to see that the birds had somehow sensed in the living ruom which feeder was next to be acti-

This phenomenon, which they were at first unable to explain, was due to the circuit relay buzzing. The bird heard the bigz and put two and two to-

So the scientists had no choice but to replace this mechanism by a noiseless

> Ulrich Martin-Transvern (General-Anzeiger Bonn 18 June 1988)

What nightingale really meant in Berkeley Sq.

Exciting sequences (and nnt just for the expert) include the vocal interaction of rival males. In spring, when they mark out their territory, "song contests" are held to decide who is in charge where, with females, nesting places end food resources at stake.

Direct ettacks, with male blackbirds clawing at each other, are by no means uncommon at this stage of the season. Once territories have been staked out the male keeps his rivals at bay by sing-

A key role in these "song contests" is played by vocal counters typical of song interaction between many domestic songbird species.

The birds react in established patterns, As soon as A starts to sing, B will join in as a fellow-proprietor of territory and potential rival of A's.

B will select from his repertoire pat turns or verses that are particularly similar to those sung by A, When such "equivalent responses" are more or less immediate, occurring within a second or so, they are felt to constitute a threat.

What happens is that Binterrupts A's song joining in the crucial and of the sequence. Atls usually the loser. It is genarally only a matter of time before he beats a retreat. The section of the

Once tatritories are clearly defined the responses of neighbouring males are usually less prompt, Ethologists refer to "vocal greetings." प्रात्न । प्रात्मान कर्मा कर्मा

is The proprietor of one territory breaks into song and in greeted by

neighbour who also demonstrates bis

vocal fund physical) presence. In temperate latitudes the females don't usually sing. They are better proteeted when they don't divulge their location by singing at the top of their voice.

Seasonal changes of climate, light and vegetation are sufficient to coordinate the mating instinct, so birdsong is not

essential in this context. In tropical climates with evergreen vegetation and limited seosonal changes in climate and light or dark it is another

Many bird species there mate for life. That is a distinct advantage in occupying and defending territory, in synchronising mating behaviour and in ensuring the successful breeding of as many young as possible.

As Professor Todt and Dr Hultsch note in the journal of the Berlin Zoological Garden, stable pairing is linked with special mode of communication known as the "mating duet."

In the duet the two birds song sounds identicel. The male and lemale rely on one of two strategies to ensure this har-

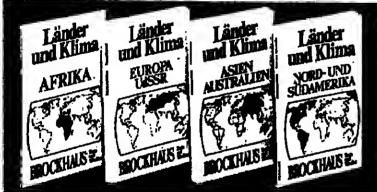
Rhythmically coordinated unity is achieved when the duet parts sung by the male and female differ in plich and melody but are perfectly matched in timing, as it the ease with East African

warplers.
Alternatively, the parts are sung in such perfect succession that they make up a melodic polty, as in the case of the East African thrush.

in In both cases the dagree of precision shows how well used to each other the two.birds are the believe and a lot

Calle territorial conflicts with other pairs these duets not only testify to the link between mates put also demonstrate.

Meteorological stations all over the world



supplied the data arranged in see-ac-a-glance tables in these new reference works. They include details of air and water temperature, precipitation, humidity, sunshine, physical stress of climate, wind conditions and frequency of thunderstorms.

These figures compiled over the years are invaluable both for planning journeys to distant countries and for scientific research. Basic facts and figures for every country in the world form a preface to the tables. The emphasis is on the country's natural statistics, on climate,

The guides are handy in size and flexibly bound, indispensable for daily use in commerce, industry and the travel trade.

lour volumes are available:

North and South America, 172 pp., DM 24 80; Asia/Australia, 240 pp., DM 24,80; Africa, UM pp., DM 24.80; Europe/1/SSR, 240 pp., 1281-24,80



Look it up in Brockhaus



F. A. Brockhaus, Postfach 1709; D-6200 Wiesbaden I

The Grey Panthers, who have put their

stump on the Justice Ministry reforms,

draw attention to the pussibilities of n

"Care Testament," in which everyone can

determine who should cure for them in

the case of psychiatric illness or other

It is becoming increasingly argent to

have new regulations on guardianship to

replace present legislation that originates

from the time of Kaiser Wilhelm II. If on-

fluence and with that the greater danger

that in old age people can become the

victims of "manipulation by Interested

There is also the fact that the elderly

Even now about stattt elderly people

This happens to many on medical

are declared inempacitated and put in

grounds, for instance for schizophrenia,

or severe brain damage. About 15 per

cent are declared incapacitated because

of alcoholism or dependence on tablets

of one sort or another, and about ten per

Most cases, however, involve elderly.

retired people who have become con-

fused. In many instances the diagnosis is

"eerebral selerosis," so that men and

women, "who have led irreproachable

lives," can be put into guardianship, ac-

cording to a Cologne guardlanship judge.

It is true that not so many people are

put in guardianship as quickly as they

were ten years ago, but "the threshold for

that happening is still far too low," ac-

niedical consultant (usually selected by

More uften than not it is enough for a

"a facthar could happen to anyone"

make up an increusingly large proportion

of the population as a whole.

guardianship every year.

cent for drug-abuse.

third parties."

hecause of the wider distribution of af-

conditions in which they need help.

HORIZONS

After 90 years, law on committal of old people to care is to be updated

About 250,000 people in Germany have been ploced under the control of n gunrdian. Many are old people who cannot run their affoirs any longer. Person in guardianship are in the same position as small children. They are not ollowed tu sign documents, live where they want, run their own financial affairs, drive a car or make a will. A slightly senled down form of guardianship (Vurniundschaft) is care (Pflegschaft), under which people do retain some rights.

tour judges and nine judicial adminis-T trators hundle Vormundschuft and Pflegschaft eases in Cologne.

In 60 per cent of cases, people are given into the care of a relative. A person who is not related, a lawyer for instance, handles goods and property.

One lawyer recalls a case she dealt with: it involved a businessman of the old selicol, a mun who would stand up and hatton up his jacket uver his waisteoat when a woman came into the room. He was a man who laid great emphasis on appearance and behaviour.

He had spent his whode life doing his duty as he saw it - with his firm, his family and in the administration of his prop-

He was now in oliome. When she visited him, he wore only striped pajamus over his emaciated bady.

He was a millionaire. He had had a stroke and bad become confused and certainly incapable of making any protest. He was placed in guardianship and management of his own affairs was taken from him by his rapacious relatives, who did not even leave him with an alarm

His fate is a common one. There are hundreds of similar cases. For instance the retired woman teacher. She was 80. She had difficulties seeing

and moving about. She signed over full powers of atturney to her niece for the management of her daily affairs. A year later the old lady was found

dead and half-decayed in her flat with the telephone receiver still in her hand.

No-one heard her ery for help after her fall - there was nothing else to get

Her bank and savings accounts wore empty. Her wardrohe and glass-fronted euphourd bad heen plondered, not a Meissner porcelain cup remained in the sidehoard.

The niece, who had been given the power of attorney, later said: "They were all presents from my aunt."

This is n bitter tale. Weakness und dependence are sometimes exploited even

"The danger that a demand is made for very real," said Herbert Hoss, director of the Cologne Rehabilitation Society, which takes cure of the mentally-ill.

For this reason "relatives' privileges" in the teform of guardianship and care cases for adults, that should be approved during the life of this Bruidesting, is of particular intportunce.

This priority of relations or relations by marriage to be appointed guardians of adolts is coming under increasing criticism. But it is only one aspect mentioned in a 380-page discussion paper on reform of guardianship legislation.

The working committee, made up of

Court order is the only way people con be placed under elther version. Often. guardlans are unsympathetic. Often they are relatives more interested in financial advantage rather then welfare. The Bonn Justice Ministry is having a look at the whole system of Vormundschaft and Pflegschuft and has set up a committee to examine the legislation, witteli liusn't been chunged for 90 years. Annelle Stankau wrote the story for the Kölner Stadt-Anzeiger,

judges, legad experts, administration officials and psychiatrists, has been commissloned by the Justice Minister to exmaine proposits for reform of the 9th-year-old legislation. It sees "the spirit of the 19th century embodied in it."

In this legislation protection is not given primarily to the weak, but protection is given to the family property, according to patriarchal kinship structures. This has now lost a lot of its relevance for family property is no longer so vital for the survival of the family, "through the consdidation of social insurance."

According to reformers, practical experience with relatives acting as guardians has shown that "conflicts emerge on physical and psychological grounds."

To some, inheritance interests prevent them from acting unselfishly as guardians. On the other hand the priority given family members gives no consideration to friendly relationships which adults have made in the course of a lifetime and which they regard as being more import-

For this reason this part of the incapacitation legislation has become explosive, because, according to one lawyer phserver in Cologne, "more and more people

might he increasingly exploited." One lawyer currently has 15 wards. In her experience: "If there is something to be got from a situation people are like hy-

It should not be so, but vigilance must be applied.

If a court official is ordered by the guardianship judge to find a guardian for a helpless, elderly person, and right at the top of his list there are "devoted relatives," he has to have "fine antennae" to see possible conflicts of interest.

Trude Unruh, a Greens member of the Bundestag and a fnunder of the Grey Panthers, an association for looking after the interests of elderly people, prefers "independent, socially matore people living close at hand" as suitable connsellors in many cases rather than relatives.

This would exclude the considerable danger that senile people are placed in a home under guardianship, "for the sake is in the same position as a seven-yearplicity," instead of all meuns possible being applied for their convalescence

Continued irom-page 13

their solidatity to others. Professor Todt and Dr Hultsch proved this point by confronting thrushes in their Rentyun habitat with rival decoys.

Decuys arranged in palts 30 to 6ll em apart were uttacked much less often by rivals than birds perched three to slx metres apurt.

It was also clear that mating hirds ulso mark out their territory both acousti-

the relatives" to put the guardianship machincry in motion. The judicial examination of the person concerned takes place "in the presence of

cording to Herbert Hoss.

a medical specialist" in the home of the person concerned or in a hospital, according to a goardianship judge. The pitifully confosed person, whose

sense of shock is augmented by the authoritative tones of officialdom, must thea pravide information "about his or her daily life, or about their hobbys."

Sometimes the people examining a person for guardianship test if the person can write and do basic arithmetic. One Cologne judge said: "We only ask ahoot the four basies of arithmetic, addsubtracting, moltiplying and dividing." He added, "this is very saddening, It is a tough thing for officials to have to

Anyone who is put Into guardionship old child. He can no longer sign anything, no longer determine whore he (or she) wunts to live, he can no longer handle his

cally and visually. It is often enough for them jointly to uppear at the border of their territory.

Marking out territory by birdsong takes time and energy. Songbirds that alsu use visual displays are more effec-

Blackbirds on T.V aerials in our own urban environment make this particular most impressively. Elke Brüser

(Der Tagesspiegel, Bertin, 1.7 June 1988)

own financial affairs, cannot drive a car, marry or make a will.

For some time guardianship judges have ordered earc (Pflegschaft) rather than guardianship, so that a person's kgal competence can be maintained to some extent.

In this case relations, lawyers, officials. social workers or associations of some kind assume responsibility for specific aspects of n person's life.

They can determine where the person reside, resolve pension formalities and decide upon medical treatment.

Helpless people who have the misfortune to full into the haods of overtaxed, overburdened or even indifferent guardiaas have a tough time.

Their guardians have no worries about objections being raised since the ciderly people concerned do not have the pourers or the perspective to defend themselves. Most necept their hopeless situation with despair and resignation.

For instance it wealthy woman in a home could not understand why the woman ia the next bed got one hundred marks a month (she was on social assistance) while she was dependent no her family and could not even offord a new pair of stockings.

Controls and counter-controls, guardians who report for or ogainst a case of guardianship, are useless against despicible human behnviour There was one lawyer who was pestered

by the heirs because she had paid for a holiday for her ward accompanied by a student from her ward's namey iostead of "holding on to the cash for the family." Then relatives took away a mink coa

belonging to their charge hecause "the old lady will never come out of the mad It is questionable whether erucky of this kind in dealings between people can

more likely the more dependent the helpless person is on other people. For this reason reformers want to increase the protection they are given by means other than guardianship and a li-

ever be totally avoided. But it is all the

mitation of their rights. The proposed legislation will, for instance, do away totally with guardianship. In place of guardianship and care involving adults they will be looked after

by "a legal representative." This change of regulations would have no automatic effect on legal competence. In individual cases it would be possible to include "a consent reservation" on a judge's orders.

mentally distorbed businessman would then be able to buy a suit, contrary to the law as it stands at present. But if he wanted to involve himself in the affairs of his company, the guardian could prevent this with the assistance of the court.

Or someone would be charged to look after a person with psychiatric problems who could take care of his legal affairs.

But the incopacitated person would not have to ask permission from someone If he wanted to buy a television set or redecorate his flat.

It is not yet quite clear how the reforms, should they become law, would be applied in practice.

Many experts turn to the Austrian modal of state "trustee associations," others prefer civil law arrangements.

Trude Unruh is certain that enaugh voluntary lielpers could be found, prepared to stand by "two helpless people who live nearby.".

One lawyer is sceptleal, however, the sald: "It just does not happen that they, stand by someone and cara for them: It is more often than not a matter of flagrant economie interests." 🗀

Annelie Stankar [Kolner Stadt-Anzelger, Cologne, 25 June 1988) SOCIETY

No. 1330 - 10 July 1988

Small-time drug traffickers use asylum law to keep one sale ahead of police

Drugs flooding on to the streets of Germany; lorries being hijacked on Italian roads; the increasing sophistication of white-callar erime. In the stories on this page, three writers touch on these three aspects of erime. The drug problem is an International one that no one anywhere seeais to be winning (or even

before, says the head of the BRA (Bun-

deskriminalamt, equivalent to the FIII

or the CID) drug squad, Jürgen Jeschke.

was more heroiu, more coenine, more

It seems that the never-ending battle

against trafficking has not gut very for -

even if there are the successes. The cou-

rier route from the Golden Triangle of

Asia has been brought under control

and the associated problem of the Sri

Lankau Tamils filtering in through East

lavestigators see Black Africa now as

the key. At the beginning of the 80s, the

hashish and mure chemical drugs.

Berlin hus been almost solved.

ket and were bringing in heroin.

drawing); items like bank cards with holograms (for example) are designed to hold the intellectual criminal at boy, but for how long? With the opening up of European markets, with lorry drivera from all parts of Europe driving all over other parts of Europe, hijacking is seen as on increasingly profitable wny to

More drugs are ovallable now on the streets of Germany than ever of the arrested Senegalese (last year 267) come from three villages, lovestigators deduce that no single Mr Big is responsible but that the message is getting around by word of mouth that good money can be picked up in Frankfurt It didn't matter which drug. There without any great risk.

The Senegulese are well informed about their legal rights. They know that they are nut required to make a statement when they are apprehended; they also know that for transporting very small amounts of heroin, the punishment is not great.

Most of those who are arrested are discovered with just one or two small packets each containiae between tl.2 and 0.8 grammes of heroin. This modest amount plus their aware-

problem consisted mainly of Ghanaians and Gambians bringing in home-grown ness of rights to some extent offsets antmarihuana. Now they had gone op nutrural disadvantages in the business of trafficking such as physical appearance and usually hod German, which makes There is evidence connecting India them under certain eircumstances nutuand Indians living in Africa, of whom there are many. Eighty per cent of the nintically suspect.

cuptured heroin in Germany is of Asian They know they will not be punished origin although it is brought or trent Africa. heavily for carrying such small amounts; they sub-contract out to sup-Dvec the past three or four years, pliers, often Ghanaians and Gambians there has been a changing pattern of who, if they are arrested, stand to lose Senegalese drug trafficking through only the miniscule amount of the drug Frankfurt. At first it began with a trickle that they carry. of individual Senegalese hringing in

And there is scarcely a risk that one will spill the beans. As one investigator asked: what can we offer in return fur the suspect naming names?

A difficult situation for the police, So should the laws be changed? Two senior

make a quick buck (or Ilra). The lead story, which was written by Korl-Heinz Krumm for the Frankfurter Rundschan, reveols how the German narcotles investigators are gritting their teeth in frustration as suspects eleverly use Germany's liberal laws on political asylom to corry on their business.

investigators, Klnus Krumh and Norbert Ditt, agree that nourt from incipient irritations, they lind no complaints with the law. In more than 811 per eent of eases where evidence is discovered, they are able to make arrests, even in the case of the Senegalese. Frankfurt public prosecutor Chris-

tonh Schuefer and inrecoties authority hend Job Tillmann confirm this. They say that arrested dealers from Senegal are charged, tried and sentenced within a few weeks of arrest. First offenders caught with small

amounts of heroin usually get a four months suspended sentence. Schaefer says that the Senegalese cunnut, after all, be treated differently from other dealers. After a sentence, an offender would

normally be deported. But in this case, the Senegalese apply for political asylun. And the police are helpless. It means that deportation is only pos-

sible after the application has been legally processed — and that takes time. Yet no Senegalese have been granted alum because the courts have never

found any evidence of persecotion in Senegal (the same applies to many other Because of the numbers of Africans who are caught coming to Germany in

various guises, as businessmea or tourists, with varying amounts of drugs ranging from small amounts up to, for example as much as 80 grammes carried in the gut, visa regulations were changed last vear.

Now, visitors from all African countries except Benin must first obtain a visa. But it is a move that has not been particularly effective. Frankfurt police say that asylum applications used to be made only after a suspect was arrested.

Ditt says that of 50 arrested Senegalese since the regulation was brought in, 49 had already applied for asylum. They get no visn in Senegal, but they come anyway and, when they are prevented from entering Germany, apply for asy-

Jeschke suys that lust year there were a total of exactly 57,973 asylum applieants. Of these, 6.2 per cent were from Black Africa — and half of these were under investigation on suspicion of denling with drugs.

Gamblans comprised 60 per cent of those under investigation and Senegalese 29 per eent (Gambin and Senegul are neighbouring countries).

Asylum is a controversial business. Most applicants are kept in homes or camps where they receive lourd and lodging and clothing plus 80 marks a manth pocket maney. Asylum law makes it an offence punishable by up to a year in jail to leave without permission the area where they are assigned.

But nareoties investigators regard even this tough law us at best a blunt

It is a common practice for Senegalese dealers to travel from their camps in all parts of Germany to Frankfurt, even though many have already been sentenced for doing so before. Police and justice officials are naturally irritated. Schaefer admits there is little more

The central point of thinking now is. inevitably, watching for misuse of asyhim law. Experts say that cases which elearly have no hope of succeeding could be cleared more quickly.

Schaefer rejects the idea that Senegalese should be allocated to camps with better security to prevent their trafficking trips to Frankfurt. "We can't build heavily guarded internment camps."

But all drugs experts say that this, indeed, is the solution

Karl-Heinz Krumm [Franklurter Rundschau, 25 June 1988]

Cappuccino

small amounts of heroin. Now they

Police do not know n great deal about

the system they have developed, but

what they do know is illuminating. Most

come in groups.

Two badly injured policemen, a L bound-and-gagged German lorry driver and a missing truck containing 420,000 marks worth of coffee - another truck hijacking in Italy.

There are about 4,000 hijacks a year on Italian roads and losses are so great (4.2 billion marks last year) that at least one big insurance company is refosing cover on certain stretches.

of Liehig, 31, employed by a Hamburg haulier, was driving along the motorway from Turin in the direction of Pincenzn in northern Italy when he was signalled to stop by n police enr.

He got out but before he could produce his papers, there was a pistal levelled at his stomach. Three nien itt police uniform baund and gagged him and took him with them in the ear. A fourth man in plain clothes drove the lorry off with the coffee.

Shortly afterwards, some real policemen stopped the ear containing the bogus policemen, who had by now got ridof their uniforms, and there was an exchange of fire. Two of the real policedis disappeared, leaving behind Liebig ! blamed. who, fargotton in the chaos, had managed to wriggle free.

One investigating policeman said that police oniforms were so often used by motorway hijackers that many drivers no longer stopped when signalled to by

The Turin newspaper, La Stampa, said that ambushing trucks has become an industry; 42 per cent of cases occorred on Italian toll motorways and others on by-pass roads and expres-

The "motorway Indians" as they are

Many Italian firms take steps to proteet themselves. Some allow their trucks to travel only in convoys. Some use private police escorts.

Insurance poses big problems, One of the biggest Italian insurance firms

MORGEN

rejects all cover for loads being transported in areas between Naples and Sir cily. This is where the greatest number men were badly wounded and the ban- of robberies occur. The maria is

med Christa Langen-Pegnito (Mannheimer Morgen, 10 June 1988)

Cleverer ...

rman business is being increasing-Ity threatened by organised crime. White-collar criminals are becoming more unscrupulous, more brutal and also more professional.

The president of the BKA, the federal agency equivalent to the FBI or the CID, Heinrich Boge, told a seminar of businessmen in Frankfurt that there were 4.4 million offcoces last year, a record in Germany

Bot there was little public reaction. Instead, people were getting used to it.

Crime was especially prevalent in areas of industrial concentration where professionals "with excellent internntional business connections" operated sometimes from other countries.

They knew their way round the laws and covered up cleverly. And there was more bruirality too in politically motivatad erime and economic espionage.

He said: "Organised crime has for a long time had its foot in almost all areas of crima, capecially where planning promises big dividends. A dangerous trond is the growing influence over the use of existing legal, mostly |commercial | organisational structures; and also the exercise of influence over economic and entrepren-

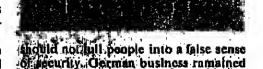
curial decisions by the ose of money

There were no trustworthy figures on the extent of earnings from this sort of crime, but he reckoned that increasing professionalism indicated that carnings would be sharply increasing. It was difficult for the police to find

victims or witnesses because they were systematically and subtly intimidated. Breaking through this wall of silence Police had developed both national

and interpational methods to meet this sort of erime head on. These included special units for secret invostigation. Herr Boge turned to terrorism, He

said that the fact that the Red Army Faction had not struck for some time



of security. German business ramained against for tenrorists.

The RAF was not discouraged; nor maying the was not discouraged; nor was it maying of the light of the resolvd; nor was it may a change to solve the resolvd; and was it for a change to solve.

Peter Born

Of making the New Press. 21 Janes 1988;